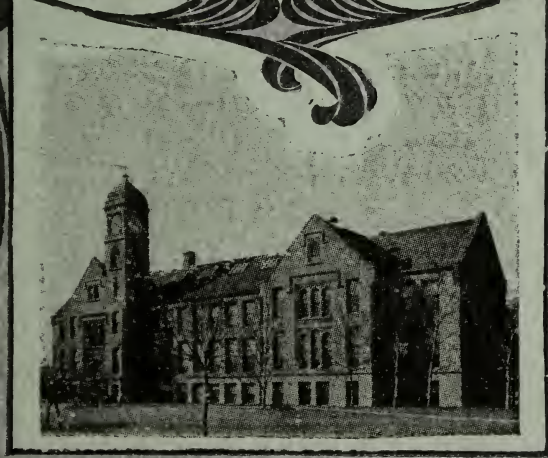
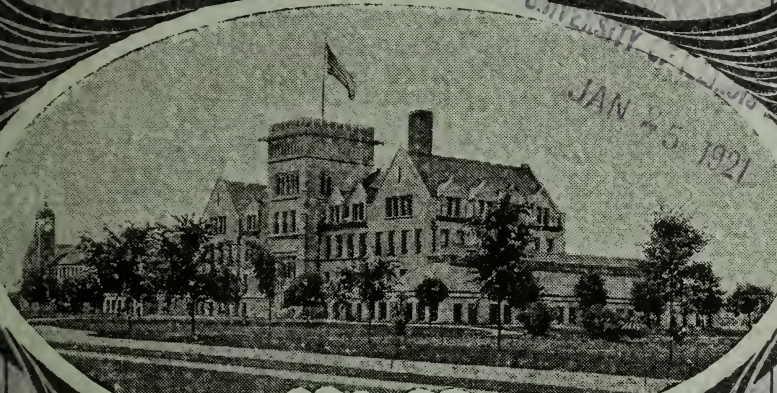


Bradley Polytechnic Institute  
Horological Dept  
1918

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1918

1918 ✓

# BRADLEY POLYTECHNIC INSTITUTE HOROLOGICAL DEPARTMENT



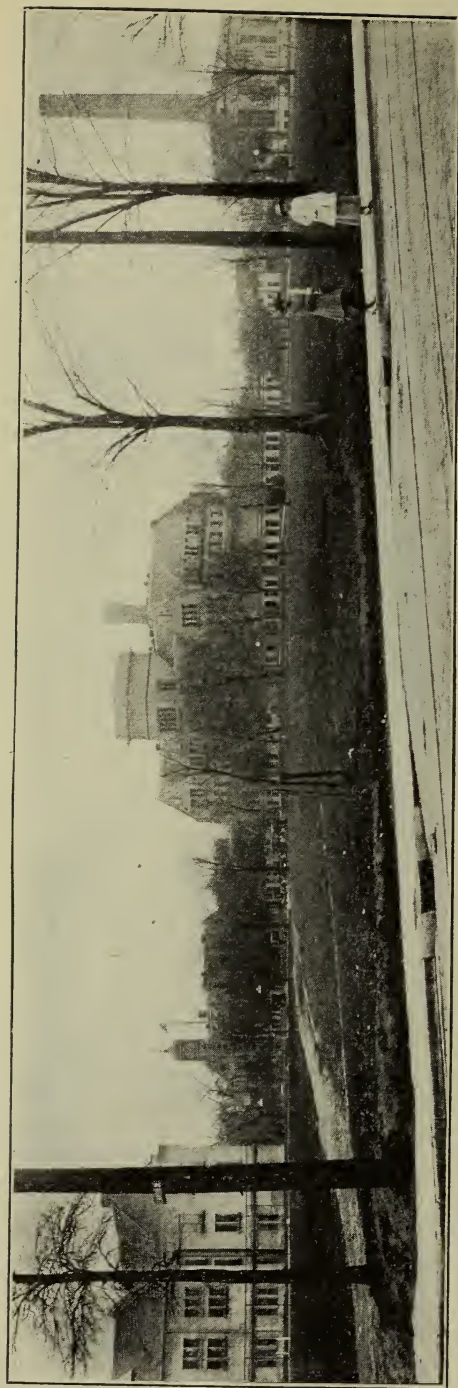
PEORIA, ILLINOIS.

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JAN 25 1921



GYMNASIUM

HOROLOGY HALL

BRADLEY HALL

PRACTICE HOUSE

POWER HOUSE

## BRADLEY POLYTECHNIC INSTITUTE

Peoria, Illinois

Bradley Polytechnic Institute is situated upon a campus of nearly twenty acres at the Western edge of Peoria, an attractive city of 85,000 inhabitants. Its most desirable residence district surrounds the Institute Campus.

Bradley Hall is given over to general education—History, Languages, Science, Manual Training, Domestic Economy, Etc. Horology Hall is devoted exclusively to Horological Work—Watchmaking, Jewelry, Engraving, Optics. Both of these buildings are of fine Bedford stone. The Horological building was planned and erected for this school. It has perfect lighting and the most complete equipment that money can buy. The growth of the Horological Department has compelled the erection of a large addition to the original building. This addition does not show in the above cut.

# Bradley Polytechnic Institute

## TRUSTEES

|                           |           |
|---------------------------|-----------|
| LESLIE D. PUTERBAUGH..... | Peoria    |
| President                 |           |
| JOHN M. NIEHAUS.....      | Peoria    |
| Vice President            |           |
| ZEALY M. HOLMES.....      | Mossville |
| SAMUEL D. WEAD.....       | Peoria    |
| CHARLES D. THOMAS.....    | Peoria    |
| ROSS S. WALLACE.....      | Peoria    |
| HENRY M. PINDELL.....     | Peoria    |

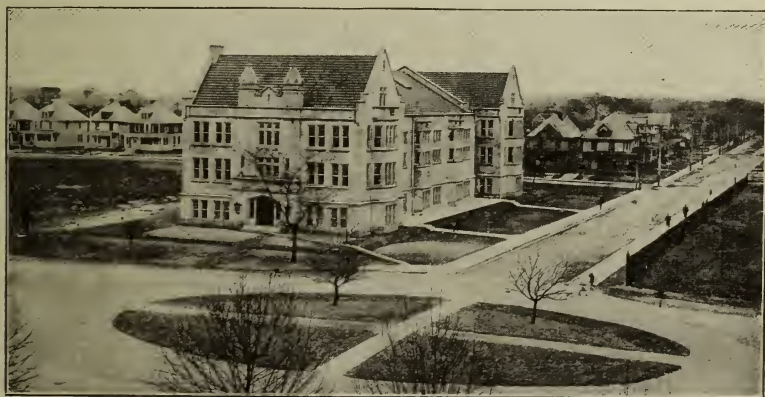
## ADVISORS

|                         |         |
|-------------------------|---------|
| HARRY PRATT JUDSON..... | Chicago |
| ALBION W. SMALL.....    | Chicago |

## COMMITTEES

|                                        |                                                      |
|----------------------------------------|------------------------------------------------------|
| Finance.....                           | Messrs. Puterbaugh, Holmes, Niehaus, Thomas, Pindell |
| Faculty, Curriculum and Equipment..... |                                                      |
| .....                                  | Messrs. Niehaus, Thomas, Wallace, Judson, Small      |
| Buildings and Grounds.....             | Messrs. Holmes, Niehaus, Wead, Wallace               |
| Tuition.....                           | Messrs. Burgess, Wead, Niehaus                       |

|                          |                           |
|--------------------------|---------------------------|
| THEODORE C. BURGESS..... | Director of the Institute |
| CHARLES R. WHEELER.....  | Treasurer                 |
| W. W. HAMMOND.....       | Business Manager          |



GYMNASIUM

# Bradley Polytechnic Institute

## HISTORICAL SKETCH

**M**R. AND MRS. TOBIAS S. BRADLEY first conceived the idea of Bradley Polytechnic Institute as a memorial to their deceased children. They visited together a number of educational institutions and formed a general plan, but the sudden death of Mr. Bradley in 1867 delayed action for some time. Later Mrs. Bradley took the matter up, and formulated her wishes substantially as they are now expressed in the constitution of the Institute. It has been her ambition to afford the young people of Peoria and vicinity an opportunity to acquire a practical and serviceable education, and particularly to teach them to work, and to regard work as honorable.

It was her original intention to provide for a school to be inaugurated after her death, but in the fall of 1896, by the advice of many leading educators of Central Illinois, conspicuously Dr. William R. Harper of the University of Chicago, she determined to erect the buildings and start the school during her lifetime, if possible. An organization was affected under the University Act of the State of Illinois, and Mrs. Bradley entered into contact with the Trustees to provide a sufficient annual income to support the school during her life, and made provision in her will for a permanent endowment, consisting of the greater part of her estate. She also presented the trustees with a deed for about seventeen acres of ground, situated within the city limits of Peoria, for the site of the Institute buildings; and set apart a large sum for building and equipment.

Work was begun April 10, 1897, upon two buildings, which were occupied in October and November respectively. The formal dedicatory exercises were held October 8th, in the Auditorium of Bradley Hall.

The Institute has two departments:

I. The School of Arts and Sciences, which offers a large variety of work in general education, beginning with the high school, and carried through the sophomore year of the college. This work is done in Bradley Hall.

II. The Horological Department, to which this catalogue is devoted, which occupies a separate building upon the same campus, and offers the most complete and thorough instruction to be found in America in all that pertains to watchmaking and kindred trades.

## The Horological Department

**T**HE Horological School of Bradley Polytechnic Institute is a continuation of the Parsons Horological Institute. This school was founded by J. R. Parsons of LaPorte, Indiana, in the year 1886. It was brought to Peoria by Mrs. Lydia Bradley in 1892, receiving from her at that time, and continuously thereafter, substantial aid and encouragement. In 1897 it became a part of Bradley Polytechnic Institute, which was in that year founded and endowed by Mrs. Bradley. A new building, large and thoroughly adapted to the work, was erected—the only building that has been erected in America exclusively for the purpose of a Horological School. From that time the Horological Department has been an integral part of Bradley Polytechnic Institute, under the care of the Trustees and the Director.

# Faculty of the Horological Department

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|                              |                                                                              |
|------------------------------|------------------------------------------------------------------------------|
| THEODORE C. BURGESS.....     | Director of the Institute                                                    |
| ALLEN T. WESTLAKE.....       | Dean of the Horological Department and<br>Instructor in Engraving and Optics |
| CLARENCE R. HART..           | Instructor in Finishing, Repairing and Drawing                               |
| FRED BROWN.....              | Instructor in Elementary Watchwork                                           |
| S. ALBERT ANDERSON....       | Instructor in Jewelry and Clock Repairing                                    |
| A. TEED WESTLAKE, Jr.....    | Assistant in Elementary Watchwork                                            |
| GEORGE W. YARRALL.....       | Assistant in Engraving                                                       |
| CHARLES H. BROBST, M. D..... | Lecturer in Optics                                                           |

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## OTHER OFFICERS

|                        |                                         |
|------------------------|-----------------------------------------|
| J. L. CADWALLADER..... | Cashier                                 |
| MARY THOMPSON.....     | Material Room Clerk                     |
| ADAH H. COMSTOCK.....  | Assistant, Material Room                |
| S. D. LYMAN.....       | Superintendent of Buildings and Grounds |
| HOMER M. BOTTS.....    | Engineer                                |

## General Aim and Plan

A SCHOOL has become recognized by all unbiased and reliable judges as the best place to learn the watchmaker's trade. The professional watchmaker, or "jeweler," as he is called, well understands what a Horological School is, and usually realizes so fully the skill and knowledge required in his trade as to be convinced that training for it must be careful and thorough, and that this training is best obtained in a school. To others a word of explanation may be in place. The jewelry store usually combines the following lines of trade: Watchwork, Engraving, Jewelry and Optics. Successful work in any of these trades requires great skill of hand, and also a large amount of technical knowledge. This is true especially of watchwork and watchwork is in most cases the most important branch. Skill and knowledge are more necessary for success in these days than ever before. The important question is, "*How and where shall this skill and knowledge be gained?*" There are but two ways—the apprentice system and the school. Apprenticeship fails because the master workman is too busy and, moreover, naturally lets the apprentice work day after day at the thing he has learned, whereas he ought to go on to a new piece of work. Then, too, the apprentice is given innumerable tasks which do not help him to an understanding of his trade. His employer has little time or interest to explain or assist, or to see that the apprentice gets a proper variety of work. Thus the apprentice works for several years, making himself useful to his employer, it is true, but making little real advance in a thorough and comprehensive understanding of his trade. He has no systematic knowledge. He knows only such parts of his business as have chanced to be placed in his hands by the man for whom he works. *The Bradley Horological School cures all of these evils.* The student at this school devotes his whole time to a rapid acquirement of the fundamental principles of the various branches of his trade. He has ample application in practice at the bench, and, in a comparatively short time, becomes master of his calling, and ready to command high wages. The teachers at Bradley have nothing to do but teach, and it is to their interest to assist the student to advance as rapidly as possible.

Horological Schools have long been established in European countries. *In America, the Bradley Horological School is the pioneer, and serves as a model.* Within the past few years several other schools have been started in imitation of it, but possessing neither building or equipment, nor teaching force which could for a moment be compared. Those interested are urged to visit different schools and judge for themselves.

Of course the best school should contain departments in which the student can learn any one or all of the allied trades. Such a school must be of considerable size, since it must contain rooms for the various departments, and must have special teachers for the different branches. One man may practice several trades, but the teacher should be especially expert and learned in his own branch, and should be able therefore to give his undivided attention to that. Bradley Horological School, with separate rooms and special teachers, is fully prepared to teach all branches of the work, and is the best place to secure the fullest training in one or all of these branches.

Finally, a school must be practical. This school does not stop with telling or showing the student how, nor does it allow the teacher to do the work for the student; we do not give a student credit for knowing how to make any piece until he has actually done it unaided. To this end the students work eight hours a day at the bench, with a teacher constantly at hand to explain the difficulties. "Theory" is not neglected, but is kept in its proper place.

## Building and Equipment

**H**OROLOGY HALL, an attractive building of Bedford stone, consists of two stories and basement, one hundred and fifty feet long by forty feet wide, with a clock tower at the center. It contains five work-rooms, beside lecture room, main office, material room, drafting and experimental room, etc. It is heated by steam, and lighted by gas and electricity. Being planned and constructed for the special purpose of a Horological School, the rooms are large, light and well ventilated.

There are two hundred outside or window-lit benches, and over seventy-five inside benches—all this without any crowding, and there is still plenty of room for more benches should necessity require it.

The necessary power for the heavier work, such as lathes, grind-stones, emery wheels, blower for smelting and alloying is supplied by a six-horse power Eagle electric motor and a four-horse power gas engine.

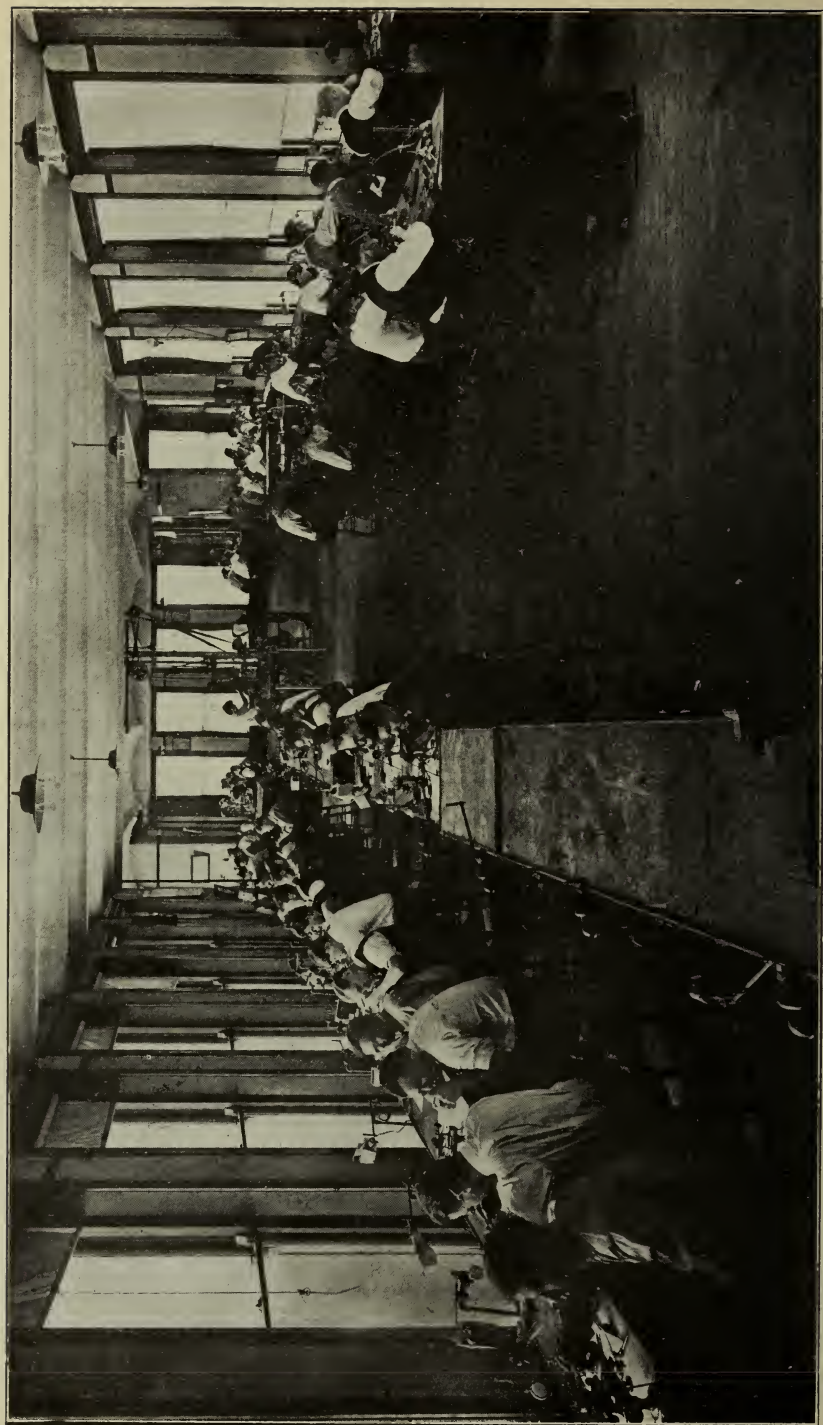
Each bench is supplied with gas and electric light. Each department is supplied with a large sink and running water for washing work.

The equipment of each department will be described under the statement of the department.

A large cut of the Horological Building accompanies this catalogue.



THE OFFICE



ELEMENTARY WATCHWORK

# DEPARTMENTS

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## Elementary Watchwork

**Equipment**—One No. 3 American Watch Co.'s bench lathe and attachments, viz. Two slide rests, face plate, two universal chucks, independent jaw chuck, grinder, thread-cutting attachment, and an assortment of split chucks.

One Mosely No. 3 bench lathe, with set of attachments.

One Damaskeening machine, and the necessary shafting, counter-shafting, with forward and back speed, etc.

Eighty-six individual benches, supplied with foot wheels and lathes with attachments.

**Section A**—Filing is the foundation of all mechanical work. In this section students are taught to make some of the small tools, such as drills, countersinks, jewel gravers, jewel burnishers, screw taps; they learn the use of grinding materials; coloring and polishing. This is in order to give them the foundation of practical watch work.

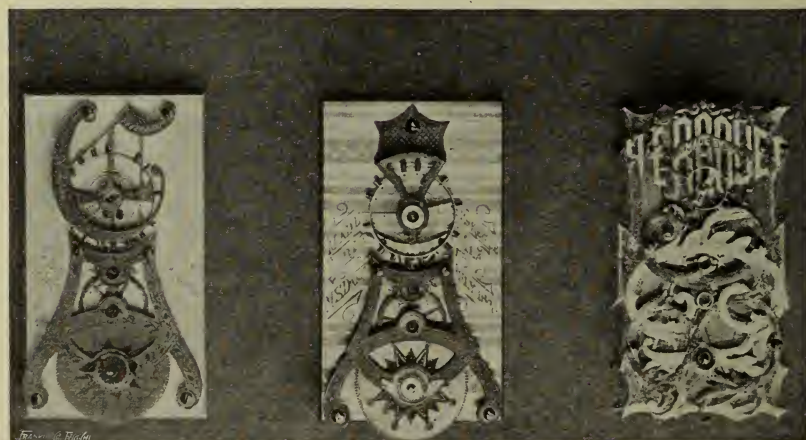
**Section B**—Lathe work is a very necessary part of watch work, and in this section the students take up turning on a watchmaker's lathe.

In acquiring the use of the lathe a few articles are turned up which will be found useful throughout the remainder of the work.

The following articles are made before entering upon regular watchwork: Center punch, round burnishers, hair spring colletor, jewel pushers, tapers for lathe, cement brass, drilling rest, large and small screws (harden and blue), square shoulders on four millimeter wire, grind and polish, cone pivots, large balance staffs, centering wires, etc.

**Section C**—In this section lathe and escapement work of all kinds is taken up, such as turning staffs, setting jewels, figuring size and fitting lost pinions, choosing and fitting cylinders, staking on and truing wheels, making collets, drilling for pivots and pivoting, slide rest work, wheel cutting, damaskeening. Instruction is given in setting pallet stones, adjusting the banking pins, drop, let-off, locking, fork and roller action, fitting jewel pins to fork, etc.

The following list which the student is required to execute in a satisfactory manner, will be found to be of practical use to all watchmakers, and the mechanical ideas gained in going through this list will also be of value in the more advanced work, which follows in the finishing department:



ESCAPEMENTS

# List

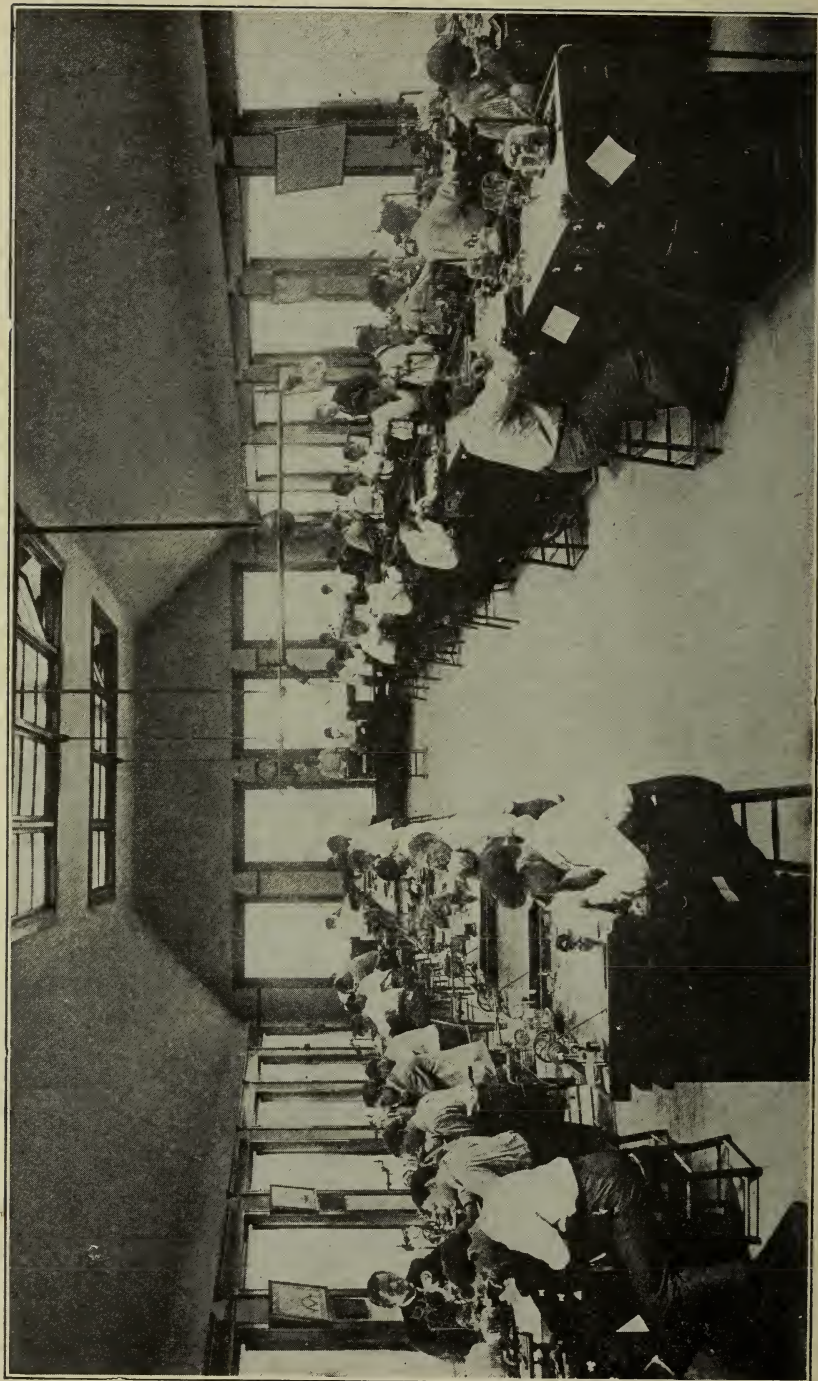
1. Making barrel head and uprighting.
2. Making case springs to fit watch.
3. Making square shoulder pivots, 1 millimeter to 6-10 (4 sizes).
4. Making cone pivots to gauge, 10 to 6, (4 sizes).
5. Turning staffs to measurements.
6. Turning staffs for 3-arm balance and truing balance.
7. Turning staffs for expansion balance, truing and poising.
8. Turning staffs to fit watches, poise and true.
9. Making hair-spring collets.
10. Collecting hair-springs and overcoiling.
11. Vibrating hair-spring, 16,200 to 18,000 vibrations.
12. Fitting hair springs to watches and timing 18,000 vibrations.
13. Making stem-wind wheels, bevel wheel of brass and crown wheel of steel and polished.
14. Turning hollow center pinion to fit watch.
15. Making centersquare to fit same.
16. Finding size of cannon pinion and fitting.
17. Fitting dial wheel to same watch.
18. Fitting third wheel and pinion.
19. Fitting fourth wheel and pinion.
20. Fitting cylinders to watch.
21. Putting plug in Cylinder.
22. Pivoting plain wires, square shoulder, 2 to 5-10 pivots.
23. Pivoting plain wires, cone pivots, 2 to 5-10.
24. Pivoting staffs for watch.
25. Setting jewels in plate, two set in plate, two with screws and two burnished one hole and cap jewel in balance cock.
26. Making Swiss bridge and jewel.
27. Fitting main spring and hook in barrel.
28. Making three dozen pivot drills.
29. Putting three teeth in large wheel.
30. Setting pallet stones.

All the work finished in this department becomes the property of the student, after having been passed on for grade by the instructor in charge.

If the student desires, he is taught how to design, calculate and make the parts of a large escapement model. The work on this model is the best way to learn thoroughly the form and action of the escapement, and the model when completed, is valuable as an advertisement in the watch-maker's business.

## Clock Department

In this department the student is taught to repair all forms of clocks, including calendar and French clocks.



FINISHING AND ENGRAVING DEPARTMENT

## Finishing Department

**S**TUDENTS are admitted to the Finishing Department only after they have demonstrated their ability, either by completing the work to the Elementary Department, or by passing an examination.

The study of the lever, duplex, cylinder and chronometer escapements is accomplished by the aid of large drawings and models, afterwards by actual work in ordinary sized movements, thus giving theoretical and practical work.

Students are taught to make or replace any lost or broken parts in a workmanlike manner; to make cutters for cutting wheels, pinions, etc., when necessary.

Advanced students are taught to cut and fit escape-wheels for chronometer, duplex or lever movements.

Chronographs, repeating watches and all complicated work are given to students when they are competent to handle it.

Adjusting in temperature, position and isochronism is a feature of the department of which many old workmen of years of experience have repeatedly availed themselves.

### Equipment

The equipment of the Finishing Department consists of thirty individual benches, each equipped with the latest genuine American lathes, countershafts, foot wheels, etc.

This department is supplied with the necessary attachments fitting all lathes, such as wheel cutters, milling attachments, pivot polishers, jewelers calipers, grinders, etc., so that each student can do all of the work at his own bench, and not obliged to move from place to place to accomplish his work.

A fine transit instrument has recently been added which will give the advanced students an accurate knowledge of the method of taking observations from the sun.

A chronometer is at the disposal of students of this department for rating watches and adjusting.

Compound microscope, for examining and photographing small pieces.

Constant temperature oven and ice-box for adjusting in heat and cold.

### Drawing

In connection with the finishing department is the class in draughting, where the theoretical escapement work is taught; also the designing of new work, watch and chronometer movements, etc. Students completing this course have a valuable set of drawings for reference after leaving the Institute. The number in this class is limited to twenty-four, having six hours work each week. A complete set of instruments is provided for the individual use of each student. Many of the drawings are finished in water color, and make very attractive decorations for the store.

The school reserves the right to retain for six months, drawings and escapements of special merit, for the purpose of exhibition; after the six months these will be returned to the student.

Cummings. Universal.

P.H.D. G. J.L.



8.



Caroline.

9.



10.

Thomas.

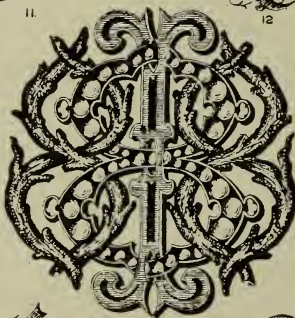
13.

M.H.

15.

Emilie

17.



18.

Winnie.

14.

R.V.V.

16.

Danire.

19.



23.

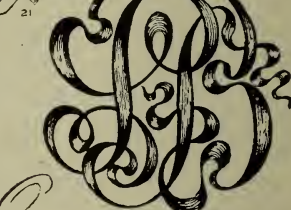


22.

B. Winnie.

24.

25.



27.

ROMAN.

28.



30.



31.



32.

EGYPTIAN.

29.



33.



34.

SPECIMENS OF ENGRAVING

## Engraving Department

THE work of designing is first taken up, including the several styles of alphabets most in vogue, Old English, script, block, etc. Next the student learns ciphers and monograms, scroll work, etc., after which the students are led step by step to the more difficult problems of transferring their designs to metal by use of the graver.

Students who are naturally good in designing will get through this department in from six weeks to three months.

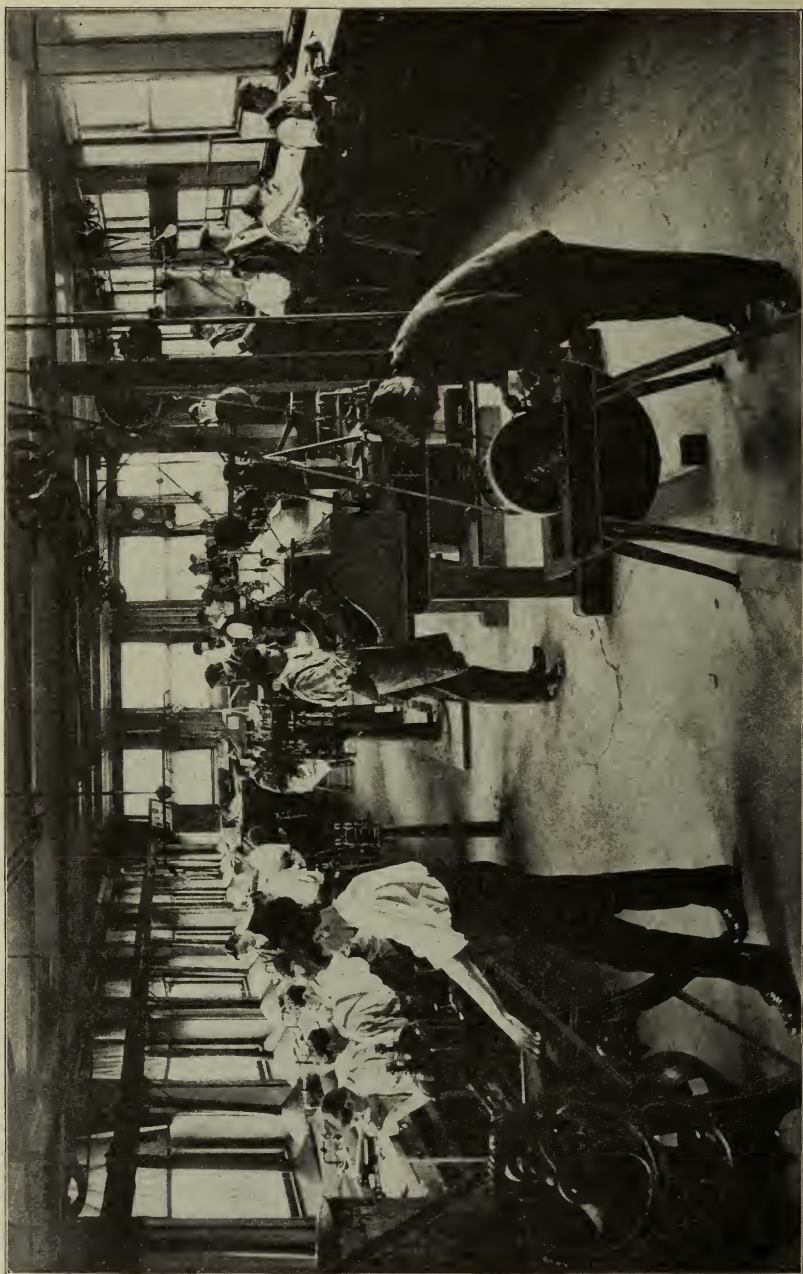
### Equipment

Engraving equipment consists of various books and charts of alphabets, monograms, ciphers, inscriptions, etc., besides numerous metal plates of engraved designs of all kinds and styles of engraving used by the trade.

### Special Tuition Fee for Engraving Alone

To students who wish to take engraving alone a special rate of fifteen dollars per month is allowed.





JEWELRY DEPARTMENT

## Jewelry Department

THE instruction in the Jewelry Department, or what might be called the gold and silversmith's branch of the trade, is calculated to give the student a practical knowledge of the art of working up precious metals and repairing jewelry of all kinds. The department is thoroughly equipped with all necessary tools and machinery; it is under the supervision of a practical jewelry repairer and manufacturer. Work taught in this department consists of alloying, casting, rolling and drawing of gold and silver for new jewelry; making of medals in gold and silver, class, and society pins, the setting of precious stones, enameling, plating and Roman coloring, hard soldering, and all practical and up-to-date methods of repairing jewelry.

### Equipment

Equipment of Jewelry Department consists of one large power flat roll, one hand roll with square, flat and ring rolls; three large hand rolls for flat, oval and square stock; draw bench, including draw plates for making wire; two ring benders; batteries and dynamo for plating; three polishing lathes; one shaper; one sensitive drill press, one large screw cutting lathe, six-foot bed with all attachments; one foot power lathe and drill press; one gas furnace with blower, one sand blast outfit, one enameling furnace. All above machinery run by power. One drop press, one screw press, one power press with numerous dies and punches.

Each student is provided with an individual bench, with drawer for tools, material, etc., and zinc-lined apron for catching filings and clippings resulting from handling gold and silver.

Lectures on Jewelry repair work and manufacturing will be given, taking up ordinary repairing, stone-setting, jewelry designing, model making, gilding, and enameling.



SPECIMENS OF JEWELRY

## Department of Optics

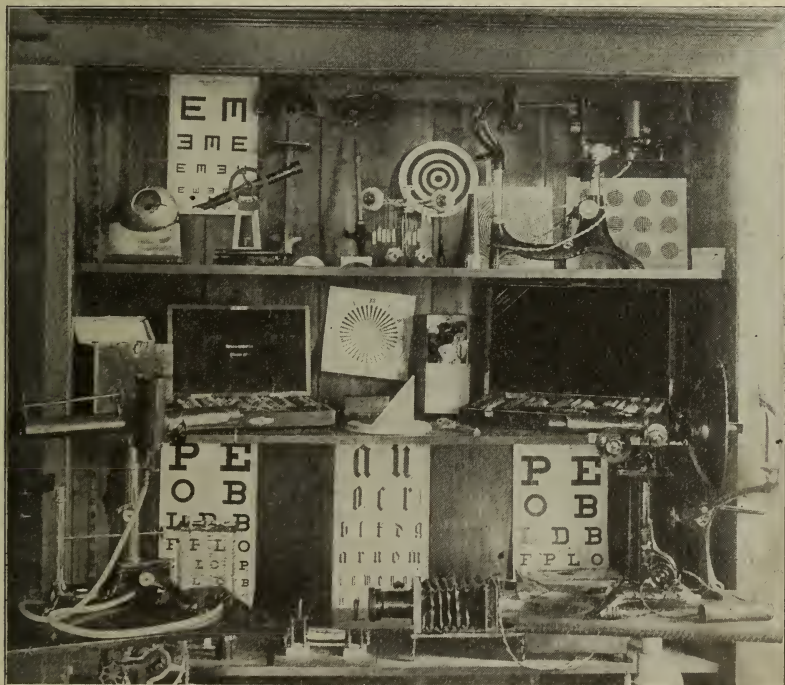
THE Institute gives an excellent course in practice and theory of Optics. This course consists of a series of lectures on refraction, given by the Dean, supplemented by lectures and clinics by one of the most skilled and experienced oculists in Peoria. The length of the course is twelve weeks, with three exercises per week.

The course includes the study of reflection and refraction of light, lenses, prisms; physical structure of the eye; errors of refraction and the remedies; in brief, everything that an optician needs for actual business. The equipment includes all modern apparatus for the examination and testing of the eye.

### Equipment

The equipment of the department includes:

- |                                                          |                                                   |
|----------------------------------------------------------|---------------------------------------------------|
| 2 Test Cases.                                            | 1 Wilson's Phorometer.                            |
| 3 Retinoscopes.                                          | 2 Geneva Retinoscopes.                            |
| 2 Ophthalmoscopes.                                       | 1 Geneva Retinoscope and Ophthalmoscope combined. |
| 1 Ophthalmometer.                                        | 2 Tests for Color Blindness.                      |
| 1 Self-illuminating Ophthalmoscope with storage battery. | 1 Knapp's Ophthalmoscope.                         |
| 4 Thorington's Skiascopic Eyes.                          | 1 Anatomical Model of the Eye.                    |
| 2 Prism Bars.                                            |                                                   |



OPTICAL APPARATUS



LECTURE ROOM

## Lectures on Theory and Practice

THE evening studies consist of a series of theoretical lectures on the various Escapements, Drafting Escapements, Movements, etc., Depthing, Springing, Timing, Adjusting to Position, Temperature and Isochronism.

Many of the lectures are profusely illustrated with the stereopticon, by the aid of photographs of the minute parts made with the microscope, showing plainly many things almost invisible to the naked eye.

Among the subjects may be mentioned the following:

*Time*: Scientific methods of its measurements and history of instruments used in its determination.

*U. S. Naval Observatory*, and its method of sending standard time.

*Iron and Steel*: Illustrated by micrographs, showing the effect of over-heating or "burning," case-hardening, expansion in hardening, etc.

*Adjusting to Temperature*: Showing the effect of heat and cold on the compensating balance and pendulum.

*Refraction in the Human Eye*: Showing how errors of refraction are corrected by the use of glasses.

*The Cause of the Stopping of Watches*: How to examine and find causes; best way to repair. How to buy and sell, how to wait on customers.

*How to Take In and Let Out Work*: What to warrant and what not to warrant.

*Business Management*: Buying goods; keeping stock; treatment of customers.

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## Library

Standard works on Horology, Optics, Jewelry and Engraving are kept at the school for **reference**.

# Expenses

## Rates of Tuition

For Tuition in all departments except Optics, namely Watchwork, Engraving, Jewelry, Clock Repair, the following are the rates.

If paid by the month: \$20.00 per month for the first three months \$10.00 per month thereafter.

If payment is made in advance for a considerable period, the following reduced rates are offered.

|                 |          |
|-----------------|----------|
| 9 months .....  | \$110.00 |
| 12 months ..... | 135.00   |
| 15 months ..... | 160.00   |
| 18 months ..... | 180.00   |
| 2 years .....   | 200.00   |

In case a student leaves school before the end of the time for which he has paid, he is charged for the time which he has attended, and the balance is refunded. In refunding no allowance will be made for a fractional part of a month.

The fee for Optics, to students enrolled in other departments, is \$10.00; to those who take Optics only, \$25.00.

In considering expense, do not forget that, if you are going to spend time and pay living expenses while attending a school, it will pay you to attend the best school in the country.

## Tools

Benches lathes and attachments, foot wheels, vises and other tools of general equipment are supplied by the school.

Students will be held responsible for all tools entrusted to them, and will be expected to return them in as good condition as they receive them, ordinary wear and tear taken into consideration. A cash deposit of \$5.00 is required as security for the return of the tools so issued; this deposit is refunded when you have **finished your course** and all tools are returned in good order.

Tools which the student must own are those generally used in the trade; they can be purchased at the school or from any material house.

## Material

The school furnishes free one piece of each kind of material used; other material needed is supplied at reasonable rates at the Material Room. With care and economy a student can get along with an expense of about \$5.00 for material for the course; some have completed their work for much less even than this amount.

## Room and Board

Good rooms and board can be obtained near the Institute at reasonable rates.

## Diplomas

Diplomas are given to students, who satisfactorily complete the work and pass the final examination in the following departments: Watchwork, Engraving, Optics.

## Positions

The Institute is constantly in receipt of inquiries from persons who need the services of watchmakers and jewelers. There has never been a time when a competent student has failed to get a good position. The demand for our graduates has always been greater than the supply. In fact, good paying positions can be obtained so easily, and such attractive offers are made that it is difficult for students to resist the temptation long enough to complete their training. We always do everything we can to help any competent student, whether a graduate or not, to find a position. For the sake of protection to the prospective employer and the school as well, we will gladly answer all questions asked us in regard to the character, business ability and workmanship of any former student who has made application for a position.



MATERIAL ROOM

# General Information

---

## Requirements for Entering

There are no educational requirements for entering, and no age limit, except that students must be at least sixteen years of age.

Women students are admitted to all departments.

All students are required to furnish satisfactory references; preferably from teachers or previous employers.

## School Session

The school is in session throughout the year, excepting legal holidays and Convocation and Founder's Day of Bradley Polytechnic Institute. Students can enter at any time.

## Conduct

The school is conducted solely with a view to giving the student the best possible opportunity for advancement in every respect; the faculty makes regulations to accomplish this, and all students must conduct themselves accordingly.

The school reserves the right to dismiss any student whose conduct in school or outside is considered injurious, in any way whatsoever, to the general good of the school.

But any student who is in earnest and does not abuse his privileges, will find all possible encouragement. Hearty co-operation between students and teachers is the plan of the institution.

## Reports

Monthly reports of the progress of students are made to parents or guardians when they so request. Such request should be sent to the Dean.

## Assembly

At intervals the faculty and students of the Horological Department join the School of Arts and Sciences in a general assembly in Bradley Hall Auditorium. The programs consist of addresses by professional or business men upon practical topics, varied by an occasional musical program.

## Letters from Former Students

The school receives many letters of appreciation and commendation from ex-students. We print a few extracts, which we believe will be of interest to readers of this catalogue, as showing the practical results of the training given here.

### More Positions Than We Can Fill

Here's a sample: "You have supplied me with two nice workmen. Can you send be another? I have a nice place for him and will pay all that he is worth."

J. P. Majors, Colorado, Texas

"Send me a man. Have had two from you and need another."

B. Strouse, Havre, Montana.

I am quite anxious to get my men from your institute. Mr. E. W. Bancroft and Mr. J. A. Stamm, graduates of your school are with me, and they are a source of much satisfaction to me; been with me three and two years respectively. I want no better.

Chas. Rixton, Passiac, N. J.

### A Recent Graduate

"Have not failed on one job during a month's work. My boss is tickled to death."

J. E. Hodge, Bainbridge, Ga.

"I feel a thousand times repaid for the time and money. In my first position my work gave as good satisfaction, and was done as quick as was done by his men who had worked at the bench for years."

F. A. Riffs, Blackstone, Va.

"Previous to entering Bradley Polytechnic Institute as a student in the Horological department, I had no knowledge whatever of the Jewelry trade. After completing an eleven month's course I took a position secured me by the school and held it successfully. I can conscientiously recommend the Institute to anyone desiring a thorough education in watchmaking, jewelry, etc., in the shortest possible time."

John J. Gaffner, St. Jacobs, Ill.

"We are doing an immense business. Thanks to the school which took so much interest in me to show me the why and the wherefore. The longer I am in business the more I realize the good that the school has done for me."

Boone J. Greenlund, Warren, Pa.

"I sincerely believe that nothing could fit a person more thoroughly for this business than the required time at Bradley."

Wm. C. Marquart, Crestline, O.

"The few months I spent in school were a great benefit to me and I would recommend Bradley Horological Institute to anyone who expects to follow the Jewelry business."

Frank Shook, Traverse City, Mich.

"If I had not attended school there I am sure I would have made a failure now. I do either of the four trades learned at Bradley."

Burt Taylor, Houston, Texas.

"Bradley Horological is the finest place on earth for an education within those branches taught. Your magnificent school was the making of a man out of me, and has made me master of my trade."

C. Victor Mazzone, Walsenburg, Colo.

### Eighteen Months After Leaving Bradley

"I am awfully well pleased with the course I took at the Bradley Horological Institute. It has been the making of me. After six months I bought a half interest in the store. We carry a \$5,000 stock and do a right good business."

Charles R. McIntyre, Jonesboro, Ark.

"I am getting along finely, making my \$25.00 per week, and one-third profit of the optical business. I am the only optician here (a town of 12,000) so have a good deal of work to do."

Roy I. Morse, Helena, Ark.

"I never regret that I attended your school. It is the only place to learn watchmaking."

A. W. Lee, Volga, Iowa.

"I am now receiving \$18.00 per week and am getting along fine. Have never worked on a watch since leaving school but what I could fix.

Louis S. Sterling, Lebanon, Ind.

"I can frankly say that the training I received while in the Horological School was far above my expectation, and worth many times the money and time spent."

T. B. Phillips, Bellaire, Ohio.

"I am glad to say that my attendance at your school was the best investment I ever made.

T. W. Tyson, Warsaw, Ky.

I am doing very well. I can't say too much for the institute, as I haven't had any work I couldn't do since in business.

Jay Lanning, Wesley, Iowa.

"I take pleasure in recommending the school, and feel a thousand times paid for the time and money it cost me."

A. S. Danner, Jeweler, Tuskegee, Ala.

"In 1895 I entered your school without any knowledge of the jewelry trade. I took a course of thirteen months, and left with an education I could not have obtained as an apprentice in a store in five years. I have never been out of a good position since I left the school."

Charles J. Schroller, Circleville, Ohio.

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## Institute Organizations

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Among the organizations of the Institute in which students of the Horological Department may be interested, are:

**The Engineering Club**—The purpose of this club is to stimulate interest in the study of Engineering and Mechanical Arts.

**The Arts and Crafts Club**—This club aims to encourage artistic handicraft among its members. It holds an exhibition each year. Last year the exhibit included nineteen classes of work.

**The Chorus**—The work of the Chorus is to give training in singing and in the interpretation of the best music. Membership is open to students and friends of the Institute. The Chorus numbers about eighty voices.

**The Orchestra**—The Bradley Symphony Orchestra is under the direction of Mr. Harold Plowe. Membership is open not only to students, but to all who are interested in musical culture. The Orchestra has a membership of forty.

**The Student Y. M. C. A.**—This offers to the men of the Institute the privilege of associating themselves with young men of good moral and Christian principles. The Association holds classes in Bible study work.

**The Gymnasium**—The new gymnasium was opened in September, 1909. It is in charge of a well-trained physical instructor. The class work is open to any Horological student who desire it.

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For other organizations and student activities see the catalogue of the School of Arts and Science.

# List of Students and Graduates

## BY STATES

Students whose names are followed by \* are Graduates in Watchwork.  
Students whose names are followed by ‡ are Graduates in Optics.

### ALABAMA

Albert Danner.....Tuskegee  
Milton Danner.....Tuskegee  
B. I. Douglas.....Troy  
C. A. Nettle†\*.....Camden  
M. E. Pepperman\*.....Montgomery  
John T. Moye\*.....Oxford  
H. J. Rosenstihl\*‡.....Union Springs  
H. Ruth\*.....Montgomery  
H. Shulhofer†.....Selma  
S. P. Schuessler\*.....Montgomery  
M. C. Stokes\*.....Montgomery  
M. M. Strickland\*.....Clayton  
J. H. Hall†.....Londesboro  
W. S. Borland.....Montgomery  
J. T. Adams Jr.....Talledega  
P. Lewis.....Tuskegee  
G. E. West.....Uniontown  
W. F. Johnson.....Midway  
H. L. Busbee.....Lineville  
W. B. Lacy.....Vernon  
O. C. McClendon†.....Montgomery  
J. D. Prestwood†.....Andalusia  
Frank Jackson†.....Selma  
E. M. Doering†\*.....Anniston  
D. J. Salter†.....Camden  
M. H. Adler.....Anniston  
E. L. Tate†.....Newton  
Emmett C. Ruth.....Montgomery

### ARKANSAS

O. H. McKennon.....Clarksville  
C. F. McLaughlin.....Gurdun  
J. M. Cook\*.....Champagnolle  
Guy Ferree†.....Berrville  
J. R. Ladcaster.....Dardanelle  
E. B. Hall.....Rogers  
F. McGaughey.....Rogers  
W. P. Dixon.....Magnolia  
Sam C. Hall†.....Bentonville  
R. A. West.....Dardanelle  
E. J. Bush.....Benton  
R. L. Lackner†.....Paragold  
E. L. Hodges.....Warren  
C. S. Applegate†.....Rogers  
Azra E. Bair.....Bentonville  
Clarence Bush\*.....Walnut Ridge  
Guy G. Bell.....Benton  
Louis Keith.....McKanne  
F. A. Denman.....Stuttgart  
A. W. Joyce.....Leola  
Martha Koenigsbruck.....Fayetteville  
Fred S. Price.....Hope  
Morgan W. Denman.....Stuttgart

### ARIZONA

S. E. Burrows.....Mesa

### CALIFORNIA

Alva C. Bay.....Chico  
Frank Dobrowsky.....Redding  
Geo. L. Schneider†\*.....Redding  
L. H. Service\*.....Ceres  
Percival Umry\*.....San Francisco  
C. O. Frommer.....Livermore  
V. B. Paddock†.....San Diego  
R. Freidberger.....Stockton  
J. Henslee.....Highland  
B. R. Klune.....Sacramento  
F. W. Zimmerman.....Gleedora  
E. C. Waters.....Sacramento  
A. C. Amstutz†.....Napa  
H. H. Heath.....Sacramento  
Ed. Wold†.....Oakland  
F. C. Trickey†.....Ontario  
W. S. White†.....Vallejo

### CALIFORNIA—Continued

E. L. Bernard†.....Bakersfield  
A. O. Walter.....Chico  
C. G. Noack.....Sacramento  
C. Zapp†.....Grass Valley  
F. Wolfinger.....Stockton  
J. L. Foulkes.....Los Angeles  
M. Fisher†.....Santa Rosa  
O. M. Whitley†.....Andersson  
D. Dobrowsky.....Redding  
T. G. Cordi.....Redding  
E. L. Cordi.....Redding  
E. R. Hansen.....San Diego  
Warren Jansen.....San Diego  
Edwin H. Kocher.....San Jose  
Earl M. Wilkinson.....Pomona  
E. W. Hartwig.....Nevada City  
Elmer Medlin.....Nevada City  
Alfred Medlin.....Nevada City  
C. U. Hedker.....Los Angeles  
A. H. Shoemaker†.....Modesto  
W. L. Bradley.....Claremont  
George Taketoma.....Hanford  
Fred W. Bocks\*.....San Jose  
W. W. Anderson.....Salinas  
F. J. Hyde.....Long Beach  
Irl F. Guss.....Morgan Hill

### COLORADO

Lloyd E. Gardner.....Longmont  
Victor Mazzone†.....Walsenburg  
E. W. Krier†.....Walsenburg  
E. P. Krier†.....Walsenburg  
A. P. Cooley†.....Agricultural  
Wm. Owen†.....Colorado City  
Wm. Pontius.....Denver  
Mrs. J. L. Pontius.....Denver  
G. B. Holdsworth.....Trinidad  
Bernard E. Stevens†.....Monte Vista  
H. McDonald.....Leemore  
J. A. Brooks\*.....Colorado City  
M. C. Plambeck.....Denver  
Floyd M. Smith.....Greeley  
C. O. Lines†.....Salida  
Wm. Hampton.....Pueblo  
Anthony Hanson.....Dorrango  
C. E. McKinney.....Greeley  
Geo. S. Reynolds†.....Montrose  
Alvin Blackstone.....Grand Junction  
Claude O. Ditto.....Monte Vista  
George McMullen†.....Brush

### CONNECTICUT

L. Martinez.....Ansonia  
E. W. Bancroft†\*.....Litchfield

### DISTRICT OF COLUMBIA

B. S. Dixon\*.....Washington

### FLORIDA

G. Batchelder\*.....Milton  
H. L. Stricker.....Key West  
F. L. Cochran.....DeFonak  
J. E. Hodget.....Sopchoppy  
J. H. Bremer.....Tampa  
G. A. Bremer.....Tampa  
Jim Morgus.....Arcadia  
Theodore Iverson.....Tampa

### GEORGIA

C. H. Kittrell.....Wightsville  
H. S. Banta.....Newman  
W. T. Coon, Jr.....Milledgeville  
T. Huston.....West Point  
R. C. King\*.....Hawkinsville  
H. H. McPherson.....Macon  
Dixon Williams†.....Milledgeville  
T. H. Wynn.....Cochran  
M. Harris.....Macon

# GEORGIA—Continued

M. A. Grimsley.....Cochran  
R. E. McAfee.....Americus  
J. B. Merston.....Fitzgerald  
G. C. Roby.....Columbus  
F. H. Schomburg.....Columbus  
W. O. White.....Mayesville  
H. M. Wynn.....Cochran  
C. T. Kemberly.....Dubois  
W. L. Ritchie†.....Mayesville  
J. A. Stubbs.....Eatonton  
A. H. Kirkland.....Brunswick  
E. B. Richey.....Commerce  
H. H. Williams.....Eatonton  
L. F. Fordham.....Statesboro  
L. P. Lingo.....Millidgeville  
R. B. Harber.....Commerce

## IDAHO

R. A. Magee.....Boise  
W. D. Reynolds\*.....Mountain Home  
F. Brown\*.....Gibbonsville  
C. M. Sweet.....Mont Pelier  
Elmer Black.....Potacello  
R. G. Newcomer†.....Wampa  
Frank Scott.....Nampa  
Maurice Flink.....Mullan  
Dale Fulton.....Grangeville

## ILLINOIS

Walter H. Akers.....Saybrook  
Eddie Balke.....Peoria  
B. M. Burche.....Streator  
L. J. Carter.....Aledo  
S. A. Chapin.....Galesburg  
W. Harsh.....Peoria  
Joseph Kuss.....LaSalle  
Joseph Mantz.....Peoria  
J. A. Miner.....Bushnell  
Frank B. Means.....Saybrook  
Will H. Marvin.....Monmouth  
Edward Mehmert.....Olney  
J. Walter McCoy.....Golconda  
Lewis Oldknow.....Macomb  
Custis E. Rockwell.....Shebanse  
H. E. Raquet.....Aurora  
D. S. Sheppard, Jr.....Washington  
H. H. Smith.....Pontiac  
Ira Worth.....Bradley  
L. D. Wester.....Chicago  
J. D. Abbott†.....Prairie City  
Henry Aicher\*.....Peoria  
Albert Anderson\*.....Peoria  
E. M. Andrus\*.....Bloomington  
A. H. Basse.....Quincy  
M. H. Bassett.....Arcola  
M. Benham.....Enfield  
George Bixler.....Berlin  
G. D. Breuning\*.....Chicago  
Ed. A. Buder.....Cairo  
C. L. Burnett\*.....Averyville  
W. F. Burkhardt.....Galva  
D. A. Simons.....Chicago  
Alfred Conigsky.....Peoria  
Ernest Cashman.....Peoria  
F. J. Causey\*.....Metamora  
Frank Craig.....Havana  
A. S. Creech\*.....Sullivan  
C. S. Cunningham\*.....Flora  
Joseph Daniels.....Joliet  
E. W. Dick.....Gilman  
Sherman Eckley.....Peoria  
L. E. Gage\*†.....Joliet  
Chas. Gardner\*.....Vermont  
Gertrude Gates.....Hamilton  
Miss Thena Gifford.....Morris  
V. H. Giles.....Chicago  
A. H. Goetz, Jr.....Princeton  
W. F. Goldspohn.....Chicago  
E. Gonsalves.....Jacksonville  
E. E. German\*.....Danville  
John Haddock.....Diona  
Geo. A. Hawver.....Monica

G. Hart.....Yellow Creek  
J. B. Harvey.....Janesville  
John Hoagland†.....Sheldon  
John Hoeker.....Carlinville  
Oscar Holzgraf.....Havana  
J. E. Izatt.....Bloomington  
C. T. Jacoby\*.....Arlington  
A. T. Jimson.....Chicago  
W. M. Johnson.....Centralia  
H. I. Jones\*†.....Knoxville  
Robert Joos.....Peoria  
E. J. Kay\*.....Poyson  
Jesse Keefauder.....Fairview  
C. E. Kelly\*.....Mattoon  
E. A. Kelly.....Chicago  
Walter Killey†.....Aledo  
H. F. Korsmeyer\*.....Meredosia  
S. G. Kurtz.....Shellbyville  
E. L. Leonard\*.....Elizabeth  
E. W. Lindeburg.....Galesburg  
Chas. E. Linnig\*.....Peru  
C. C. Loker\*.....Peoria  
J. S. Lowman.....Chicago  
Miss Jennie Lowry\*.....Flora  
Thos. E. Lyons.....Arcola  
W. M. Magee\*.....Peoria  
W. H. Mankey\*.....Apple River  
W. W. Mayer.....Mt. Pulaski  
E. A. Maxwell.....Albion  
Frank Maxwell\*.....Robinson  
Charles McCabe.....Chicago  
Dan McCarty†.....Charleston  
G. McClure.....Rushville  
M. W. McHenry.....Decatur  
Perry Morris†.....Quincy  
C. C. Morrow.....Blandinsville  
W. T. Morse\*.....Bushnell  
W. E. Mount.....Jerseyville  
O. G. Olwin†.....Robinson  
C. J. Parker.....Robinson  
T. C. Parker\*.....Robinson  
Miss Lizzie Pipes.....Peoria  
Jacob Ramser.....Rock Island  
J. M. Raum.....Golconda  
R. T. Roberts†\*.....Roberts  
W. H. Roberts\*.....Roberts  
Brent Rohm.....Clinton  
J. S. Royer\*.....Rossville  
L. Rustamider.....Canton  
F. Sanders.....Ottawa  
C. B. Salisbury.....Elizabeth  
J. E. Shaw.....Ottawa  
J. H. Schnell.....Polo  
S. P. Schusler\*.....Chicago  
Ed. Speaker.....Beardstown  
Mrs. E. E. Stanley.....Atlanta  
E. E. Stanley.....Atlanta  
C. L. Stellar.....Lexington  
A. W. Stevens.....Washburn  
W. H. Stinson\*.....Chicago  
A. L. Stivers\*.....Eureka  
E. Stocker\*.....Macomb  
E. Taylor\*.....Elmwood  
P. C. Tyrner\*.....Maroa  
Chas. E. Walters.....Lincoln  
F. L. Ward.....Arcola  
C. Weber.....Bremen  
Gustav Weimer.....Carrollton  
F. A. Wilhelm.....Ottawa  
R. Williams.....Pinckneyville  
B. S. Wilson.....Pekin  
H. A. Winn\*.....Newman  
F. Woodmansee\*.....Prairie City  
J. L. Wolf.....Evansville  
M. G. Wolff\*.....Evansville  
Otto H. Wolz.....Mascontah  
W. K. Worthen\*.....Warsaw  
Dan Wyatt\*.....Chicago  
E. G. Youngman.....McClean  
A. R. Zimmerman\*.....Rockford  
K. P. Zandrall.....West Hollis

# ILLINOIS—Continued

|                        |               |                            |               |
|------------------------|---------------|----------------------------|---------------|
| E. Wick.....           | Highland      | C. A. Smith.....           | Joliet        |
| M. M. Burdick†.....    | West Hollis   | O. H. Pitney.....          | Peoria        |
| M. Robmowitz.....      | Peoria        | R. Cherry.....             | Streator      |
| Thos. Thrower.....     | Shelbyville   | L. F. Faulkins.....        | San Jose      |
| W. P. Knauer.....      | Moline        | G. R. McClyment.....       | Wyoming       |
| J. B. Schrock.....     | Pontiac       | A. W. DeMoore†.....        | La Harpe      |
| A. Fortner.....        | Beecher City  | Herman Heinz†.....         | Staunton      |
| William Hamilton.....  | Galesburg     | C. F. Swan†.....           | Abingdon      |
| E. W. Brass.....       | New Boston    | T. S. Kors†.....           | Peoria        |
| W. H. Reighardt*.....  | Sheldon       | C. A. Reid.....            | Mt. Sterling  |
| L. B. Ibbotson.....    | Alvion        | W. Lee Carter†.....        | Peoria        |
| R. Silverstone.....    | Peoria        | J. J. Knapp†.....          | Fisher        |
| D. C. Hathaway.....    | Sheldon       | F. F. Buren.....           | Dwight        |
| A. J. Zimmermant.....  | Peoria        | F. W. Cleve.....           | Buckley       |
| R. Stanford.....       | Chatsworth    | R. W. Noling†.....         | Wayanet       |
| M. Apple.....          | Robinson      | H. E. Richardson†.....     | Elmwood       |
| J. E. Korty.....       | Bluffs        | R. S. Kellersman.....      | Tiskilwa      |
| J. Schroeder.....      | Fulton        | J. H. Boal.....            | Mansfield     |
| L. W. Johnson†.....    | Macomb        | W. H. Dow†.....            | Pittsfield    |
| L. E. Dewey†.....      | Ashland       | F. J. Nehlein.....         | Rock Island   |
| P. Gilmore.....        | Newton        | J. C. Burford.....         | Farmer City   |
| A. Meyers.....         | Morris        | R. M. Barnhardt†.....      | Streator      |
| Wm. Tures.....         | Hennepin      | A. B. Smith.....           | Streator      |
| M. Janney.....         | Marshall      | Bruno Hubener.....         | Peoria        |
| C. S. Boicourt†.....   | Golconda      | V. H. Decker.....          | Chicago       |
| F. P. Lovell.....      | Pittsfield    | A. M. Winchell.....        | Chatsworth    |
| P. Schilt.....         | Olney         | E. Malstrain.....          | Canton        |
| J. T. Tate.....        | Knoxville     | E. E. Gray†.....           | New Salem     |
| F. Stinson.....        | Aurora        | E. C. Lemburg.....         | Rock Island   |
| H. E. Roberts.....     | Roberts       | H. G. Lemburg.....         | Rock Island   |
| W. E. Sprague.....     | Virden        | L. W. Shawoer.....         | Elmwood       |
| L. C. Jack.....        | Streator      | A. B. McCasker.....        | Springfield   |
| L. A. Birkenbusch..... | Pekin         | W. C. Reinnetter†.....     | Dwight        |
| W. A. Atwell.....      | Metropolis    | Chas. Buehrig†.....        | Minier        |
| W. T. Cohenour†.....   | Pittsfield    | G. E. Tufford.....         | Morrison      |
| H. R. Dixon.....       | Elmwood       | Bert Howell.....           | Newton        |
| F. Eltzroth.....       | LaFayette     | Luther L. Johnson.....     | Macomb        |
| A. Heinel.....         | Jacksonville  | F. McAllister.....         | Morrison      |
| L. Frobish.....        | Macomb        | Ernest Allen.....          | Abingdon      |
| F. Ruggles.....        | Peoria        | G. V. Pope†.....           | Decatur       |
| F. Selschot.....       | Kilbourne     | Wm. Schultze.....          | Virginia      |
| E. K. Kane†.....       | Pinckneyville | J. W. Roberts.....         | Piper City    |
| C. S. Skeegs.....      | Oakford       | H. G. Greenhood.....       | Peoria        |
| W. J. Decker.....      | Tiskilwa      | J. M. Thompson*†.....      | Arlington     |
| H. W. LaRette.....     | Morris        | C. Russi.....              | Peoria        |
| Fred Pectz.....        | Aurora        | A. G. Coplan†.....         | Colchester    |
| Geo. Noterman.....     | Hillsboro     | J. A. Baird.....           | Colchester    |
| H. E. Coquelette.....  | La Harpe      | J. F. Prenger.....         | Peoria        |
| Miss M. B. Watson..... | Rezetta       | A. P. Miller†.....         | Dixon         |
| H. B. Kitterman.....   | Tiskilwa      | W. J. Baer†.....           | Streator      |
| W. C. Berry.....       | Monmouth      | C. R. McIntyre†.....       | Mendon        |
| J. W. Scott.....       | Colchester    | C. E. Cussins.....         | Franklin      |
| H. L. Horne.....       | Chicago       | E. Fisher.....             | Dixon         |
| R. W. Ellis.....       | Peoria        | L. Robertson.....          | Augusta       |
| Jas. Sheppard.....     | Pekin         | Chas. Schmidt.....         | Peoria        |
| J. L. Freund.....      | Springfield   | Walter Wolfe†.....         | Mt. Morris    |
| A. H. Grange.....      | Tiskilwa      | Henry Ulrich.....          | Rockford      |
| P. Lucius.....         | Mascoutah     | E. Gorsline†.....          | Peoria        |
| C. G. Becker.....      | Peoria        | H. R. Greeley†.....        | Waterman      |
| H. Doll.....           | Aledo         | Chas. German.....          | Henry         |
| I. S. Cohenour†.....   | Pittsfield    | Lee Wiltz.....             | Metamora      |
| H. A. Koch.....        | Peoria        | W. C. Volkman†.....        | Kankakee      |
| C. Austin.....         | Bloomington   | S. M. Cartright.....       | Dixon         |
| J. A. Starts.....      | Peoria        | H. Hopkinson.....          | Hedgewick     |
| F. A. Berta.....       | Braidwood     | W. Olmstead†.....          | Milledgeville |
| A. M. Osgood.....      | Lostand       | G. F. Whitley.....         | Eldorado      |
| W. F. Doll.....        | Chillicothe   | Chas. Cole.....            | Marshall      |
| N. R. Lindeburg.....   | Galesburg     | J. H. Griffith†.....       | Galesburg     |
| B. McCosh.....         | Mt. Morris    | Max Lewis.....             | Pontiac       |
| C. H. Himes.....       | Peoria        | R. M. Walker.....          | Peoria        |
| A. H. Mills.....       | Streator      | C. D. Smith.....           | Cuba          |
| Geo. L. Thacker†.....  | Waukegan      | E. K. Thornton†.....       | Toulon        |
| Mrs. M. D. Sutton..... | Waukegan      | C. E. Thistle†.....        | Pontiac       |
| L. W. Sawyer.....      | Elmwood       | F. J. Kellogg.....         | Woodhull      |
| Chas. Dilzer†.....     | Peoria        | J. C. Langwill†.....       | Rockford      |
| C. O. Lindenmeyer..... | Buckley       | Miss Bessie Bacon†.....    | Peoria        |
| C. O. DeMoore.....     | LaHarpe       | D. J. Carlson.....         | Chicago       |
| M. Haney.....          | Normal        | H. S. Record†.....         | Cambridge     |
| F. Justus.....         | Mascoutah     | A. W. Goldsbury†.....      | Chicago       |
| J. W. Strain.....      | Minonk        | A. T. Westlake, Jr.*†..... | Springfield   |
| J. L. Brooks.....      | Harness       | C. O. McCarty.....         | Peoria        |
|                        |               | G. H. Day.....             | Fairbury      |

# ILLINOIS—Continued

Roy Arnold.....Morrisonville  
 Frank W. Teeter†.....Peoria  
 Miss Bessie B. Gordon†.....Hamilton  
 H. V. Kellar.....Henry  
 E. G. Harbers.....Peoria  
 D. E. Graham†.....Elmwood  
 J. J. Gaffner†.....St. Jacobs  
 W. F. Futyent.....Flanagan  
 O. B. Royston.....Elgin  
 E. G. Allen†.....Abingdon  
 Frank Kurtz.....Shelbyville  
 H. V. Murphy†.....Abingdon  
 L. S. Sterling.....Maroa  
 G. F. Clinch.....Elmwood  
 G. E. Cyester.....Mulford  
 E. J. White.....Toulon  
 J. S. Rhoads.....Ottawa  
 C. Shaffer.....Peoria  
 W. La Fountain†.....Wellington  
 A. J. Glaser.....West Brooklyn  
 S. Scarcliff.....Glasford  
 W. J. Fuller.....Glasford  
 P. J. Paleuquist†.....Greenview  
 J. Halthaus†.....Aoiston  
 Otto Brefeld†.....Aoiston  
 R. C. Ealy.....Chicago  
 J. B. Lollist.....Litchfield  
 E. A. Miller.....Peoria  
 G. R. Farley.....Toulon  
 J. E. McKay.....Freeport  
 H. Cohenour†.....New Salem  
 N. Konrad.....Henry  
 C. E. Bowman†.....Chandlerville  
 F. Citron.....Peoria  
 Q. R. Johnson.....Litchfield  
 O. Corman.....Bloomington  
 Geo. Bowen.....McLeansboro  
 P. L. Pendleton.....Princeton  
 F. Hoover.....Bushnell  
 J. B. Buffo.....Green Valley  
 G. C. Loynd.....Mendon  
 E. A. Harbers.....Peoria  
 A. P. Wolff.....Evansville  
 P. V. Kors.....Peoria  
 F. Bliss.....Princeville  
 C. Conboy†.....Time  
 L. Highsmith\*.....Lawrenceville  
 F. B. Wolf.....Evansville  
 J. E. Cook.....East St. Louis  
 A. W. Deacht.....Peoria  
 J. H. Ellis.....Pontiac  
 H. I. Recoes.....Peoria  
 Ernest Knocker.....Quincy  
 Ray Bagby†.....Pittsfield  
 F. A. Overstreet.....Robinson  
 C. E. Utery.....Hoopeston  
 W. V. Poggenpohl.....Morrisonville  
 T. A. Leonard.....Chicago  
 Albert Hawkins.....Granville  
 Roland Hanna.....Ottawa  
 A. L. Hendrickson.....Galva  
 C. S. Schoemaker.....Charleston  
 J. E. Follin.....Plymouth  
 J. B. McGuire.....Joliet  
 J. T. Walsh.....Jacksonville  
 August Witterick.....Cissna Park  
 L. A. Beatty.....Raymond  
 A. G. Metzgar.....Springfield  
 Jas. Goldstein.....Peoria  
 W. P. Thacker†.....Donnellson  
 G. W. Upham.....Chicago  
 P. E. Rell, Jr.....Streator  
 E. J. Templeton.....Galesburg  
 L. L. Eutinener.....Havana  
 S. C. Roberts.....Bloomington  
 Otto Jaekel.....Arenzville  
 H. G. Weeks.....Arenzville  
 W. S. Hake.....Griggsville  
 Frederick Sloan.....Peoria  
 H. W. Hamblin.....Galesburg  
 O. Spaulding.....Princeton

D. Sanderetto.....Ladd  
 C. G. Miller†.....Prophetstown  
 H. J. Bishop.....Magnolia  
 G. Hagenert†.....Beardstown  
 E. J. Hendee†.....Waukegan  
 C. J. Meyer.....Meredosia  
 Mos. L. Chapman.....Chicago  
 J. A. Crossman†.....Peoria  
 A. W. Morse.....Chandlerville  
 H. Morris†.....Peoria  
 H. G. Hamilton.....Chicago  
 H. A. Cottingham.....Charleston  
 S. O. Kell.....Salem  
 R. T. Gardner†.....Lincoln  
 L. A. Smith†.....Farmington  
 C. Ahhrardt.....Peoria  
 J. J. Abramst.....Atwood  
 H. V. Smith.....Alexis  
 C. Mosher.....Cuba  
 L. C. Coles.....Sandwich  
 F. E. Neumann.....Pekin  
 H. Kreich.....Quincy  
 A. E. Birch.....Griggsville  
 J. V. Gosnell.....Peoria  
 D. C. Bunton.....Bushnell  
 Blake Barnes.....Peoria  
 Don Still.....Delavan  
 C. H. Adams.....Peoria  
 C. Lambert.....Geneseo  
 S. Manning.....Peoria  
 J. E. Bost.....Morrisonville  
 Mrs. W. S. Bailey.....Peoria  
 E. Sandrock.....Prophetstown  
 L. E. Robinson.....Tampico  
 C. Thorp.....Woodhull  
 Robt. Cummings.....Peoria  
 S. Moeller.....Dixon  
 H. J. Giles.....Kewanee  
 L. L. King.....Peoria  
 C. J. Zwicker.....Rock Island  
 R. S. Williams.....Taylorville  
 H. E. Rothrock.....Decatur  
 G. Irving.....Peoria  
 Arthur Younglove†.....Peoria  
 A. Benjamin.....Peoria  
 Adolph Johnson.....Geneseo  
 E. M. Haines.....Gibson City  
 Charles Miller.....Woodlawn  
 Clifford E. Miller.....Raymond  
 R. S. McComas.....Pontiac  
 R. C. Berger.....Rockford  
 Frank Simmons.....Basco  
 Hazel Everett.....Rockford  
 Richard Mahucke.....Chicago  
 Boyd C. Rembe.....Lincoln  
 Leo. E. Bertman†.....Morrisonville  
 Chas. Singer.....Peoria  
 Arthur McCabe.....Mt. Sterling  
 Charles Warren.....Peoria  
 Elmer Caron.....Kankakee  
 Russell H. Oplinger.....Taylorville  
 Morris Amant.....Chandlerville  
 Cliff M. Ruggles†.....Kilbourne  
 Victor D. Roderick†.....La Harpe  
 Geo. Wislock.....Chester  
 Harry E. Miller.....Bloomington  
 A. P. Wolff.....Evansville  
 J. M. Wolff.....Evansville  
 Jake Amant.....Chandlerville  
 Frank Young.....Morris  
 E. K. Morris.....Olney  
 Ernest Fricken†.....Benson  
 Francis Herring.....Bushnell  
 F. O. Nelson.....Victoria  
 Frank Main†.....Pittsfield  
 Dale F. Zink.....Elmwood  
 R. C. Cartmell.....Assumption  
 Walter B. Anderson.....Dalinda  
 Walter S. Bailey†.....Peoria  
 Elmer Smith.....Pontoosuc  
 B. B. Branaman†.....Bloomington  
 C. W. Farley.....Tiskilwa

# ILLINOIS - Continued

|                            |                |                           |              |
|----------------------------|----------------|---------------------------|--------------|
| Carl A. Swanson.....       | Galesburg      | O. G. Kraehmer.....       | Galena       |
| Henry Bayse.....           | Newton         | Lloyd Bossler.....        | Nauvoo       |
| F. F. Bowen.....           | Chicago        | D. L. Jack.....           | Tiskilwah    |
| Wm. Thoma.....             | Farmington     | M. L. Davidson.....       | Quincy       |
| R. K. Reinhardt.....       | Lincoln        | G. W. Tesar.....          | Chicago      |
| A. M. Reinert.....         | Aurora         | Ruth Hare.....            | Tiskilwah    |
| Alfred E. Lucius.....      | Mascoutah      | Edward Krebs.....         | Milford      |
| John Edwin Gaffner.....    | Olney          | Ernest Zagelmeyer.....    | Peoria       |
| Frank E. Jones.....        | Mt. Vernon     | Rexford Gelly.....        | Nokomis      |
| John Huffmeister.....      | Peru           | Frank Talbert†.....       | Apple River  |
| Earl Holland.....          | Athens         | N. E. Roberts.....        | Peoria       |
| James Langenbucher.....    | Clinton        | Chester Hawley.....       | Greenville   |
| G. B. Overstreet.....      | Paxton         | H. H. Diron.....          | Greenville   |
| N. A. Smith.....           | Albany         | C. Dossel.....            | White Hall   |
| C. C. Munsterman.....      | Morrisonville  | Lawrence Schall†.....     | Joliet       |
| W. S. Hartzell.....        | Monmouth       | E. A. Knlery.....         | Litchfield   |
| Chas. J. Farthing.....     | Farnia         | G. L. Hanes.....          | Pontiac      |
| Carl Goudy.....            | Fairbury       | Wilmer King.....          | Newton       |
| W. L. Carr.....            | Chandlerville  | W. E. Weiler.....         | Carbondale   |
| Oscar Murphy.....          | Golden Gate    | T. O. Pearce.....         | Equality     |
| P. F. Fussner.....         | Brimfield      | Harry Jeanes.....         | Alexis       |
| Arthur Thompson.....       | Marion         | C. A. Bailey.....         | Monmouth     |
| Irwin Chase.....           | Urbana         | C. W. Huckleberry.....    | Arthur       |
| John J. Wray.....          | Wrayville      | Al. Heller.....           | Peoria       |
| Elmer Collins.....         | Mt. Vernon     | Fred Douglas.....         | Bushnell     |
| L. A. Comer.....           | Peoria         | S. C. Hammond†.....       | Bement       |
| Thurman E. Mills.....      | Hanover        | E. O. Rogers.....         | Gibson City  |
| Frank Weisser.....         | Peoria         | R. C. Armstrong†.....     | Mound City   |
| C. McClure.....            | Peoria         | O. S. Fulenwider.....     | Jonesboro    |
| Arthur Gunnett.....        | Springfield    | J. L. Dryden.....         | Janesville   |
| Bruce L. Blauchflower..... | Springfield    | G. C. Bowman.....         | Alsey        |
| Arthur H. Conner.....      | Adair          | Albert Tobler.....        | Peoria       |
| Wallace Snyder.....        | Peoria         | S. Westafer.....          | Decatur      |
| T. Obermeyer.....          | Tiskilwa       | H. H. Houtz†.....         | Peoria       |
| Sigmond Sorg.....          | Peoria         | David Linn.....           | Chicago      |
| Clifford Henderson.....    | Peoria         | C. W. Ambrosius.....      | Rushville    |
| J. L. Marsh.....           | Onida          | G. C. Reynolds†*.....     | Perry        |
| Ernest Hall.....           | Bloomington    | Elmer Blumenshine.....    | Washington   |
| A. Friedman.....           | Springfield    | P. W. Storment.....       | Salem        |
| DeWitt C. Chase, Jr.....   | La Grange      | Bert Stephensen†.....     | Apple River  |
| Earl Pfetzing.....         | Havana         | J. C. Cadwallader.....    | Pontiac      |
| Isaac Cartmell†.....       | Tower Hill     | Earl Bennington.....      | Dallas City  |
| Fred Burnstine.....        | Taylorville    | Miss Melinda Turall†..... | Gibson City  |
| W. Carroll.....            | Brimfield      | Mack Wheeler.....         | Warsaw       |
| D. C. Chase†.....          | La Grange      | J. C. Landenburger.....   | Olney        |
| Fred Bumsline.....         | Taylorville    | Chas. Gabbert.....        | Peoria       |
| Will Carroll.....          | Brimfield      | W. E. Johnson.....        | Rantoul      |
| C. A. Durst.....           | West Frankfort | J. T. Armstrong.....      | Mound City   |
| John Branaman†.....        | Bloomington    | G. E. Bradford.....       | Isabel       |
| C. A. Harrall.....         | Olney          | Wm. Lorenz.....           | Chicago      |
| G. L. Guard†.....          | Equality       | U. G. Jones.....          | Atwood       |
| Albert Palda.....          | Chicago        | Alfred Schoenman.....     | Grayville    |
| R. M. Nevins.....          | Peoria         | Paul Kammerer.....        | Peoria       |
| Robert Singer.....         | Peoria         | J. B. Markley.....        | Galesburg    |
| George Irwin.....          | Peoria         | C. F. Gardner†.....       | Hoopston     |
| Frank Seys.....            | Mattoon        | Lewis A. Winget.....      | Peoria       |
| Frank Geiger.....          | Du Quoin       | C. W. Gilman.....         | Hoopston     |
| C. H. Elder.....           | Chicago        | Mrs. R. R. McClure.....   | Peoria       |
| G. C. Stephen.....         | Ottawa         | P. V. Lynch.....          | Urbana       |
| H. C. Armstrong.....       | Mound City     | B. M. Howell.....         | Newton       |
| Solon Ford.....            | Peoria         | W. V. Chapman.....        | Rockford     |
| E. J. Seibold.....         | Peoria         | C. S. Fisher†.....        | Danville     |
| Alunda B. Ames.....        | Mattoon        | Charles A. Davis.....     | Charleston   |
| Elmer Arons.....           | Peoria         | J. F. Thyen.....          | Arenzville   |
| W. R. Hunter.....          | Bardolph       | Carl J. Gustafson†.....   | Galesburg    |
| C. W. Cann†.....           | Geneseo        | W. S. Henry.....          | Mattoon      |
| Albert Leroy.....          | Hamilton       | Walter Hoffman.....       | Marystown    |
| W. T. Lewis.....           | Macomb         | Owen F. Harry†.....       | Gibson City  |
| Noble Lurton†.....         | Peoria         | Louis Korn.....           | Bushnell     |
| Wm. Goebel.....            | Peoria         | Herman A. Wahlfeld.....   | Havana       |
| Gus Radtke.....            | Peru           | H. S. Marshall.....       | Pekin        |
| S. B. Conver.....          | Elmwood        | Frank Schoenman.....      | Grayville    |
| Howard Schoenman.....      | Grayville      | Willis H. Dambold.....    | Bloomington  |
| J. C. Lewis.....           | Peoria         | Orlie Allen.....          | Abington     |
| E. N. Oblander.....        | Freeport       | Percy Tress.....          | Ottawa       |
| Nina E. Moore.....         | Robinson       | John W. Linebaugh.....    | Havana       |
| J. A. Otten.....           | Quincy         | James F. Scott.....       | Kinmundy     |
| Wm. Barry.....             | Pontiac        | H. G. Mallory.....        | Rushville    |
| R. D. Bowser.....          | Forrest City   | Walter Feldt.....         | Peoria       |
| R. C. Koempel.....         | Galena         | G. W. Gerdes.....         | Sterling     |
|                            |                | Orion Kitchen.....        | Martinsville |

# ILLINOIS -Continued

Henry Wendt.....Altamont  
H. P. Lollar.....Newton  
H. F. Hoefle.....Highland  
Charlie Smith.....Peoria  
O. H. Oberlag.....Peoria  
W. M. Wolf.....Murphysboro  
James E. Wessel.....Morrison  
John O. Leary.....Peoria  
Albert Overstreet.....Paxton  
Hollis Bridgman.....Galva  
Walter Miller.....Bloomington  
R. E. Maxey.....Pekin  
Robert H. Mernitz.....Freeport  
Frank Schulze.....Peoria  
Terry E. Guard.....Equality  
Carl E. Hill.....Bowen  
Albert J. Hasselman.....La Salle  
William Gabbert.....Peoria  
R. A. Bliss.....Princeville  
Harry L. Mills.....Bushnell  
Edwin P. Elliott.....Bushnell  
B. M. Levinson.....Chicago  
Herbert F. Kraft.....Chicago  
H. P. Huston.....Galesburg  
Carl L. Main.....Pittsfield  
R. E. McIntyre.....Mendon  
Meyer M. Cohen.....Peoria  
Ray Fulenwider.....Anna  
Roscoe L. Rost.....Macomb  
Leonard Lindsey.....Peoria  
Ada Hodgson.....Pierson Station  
J. L. Dryden.....Janesville  
J. K. Ladd.....Ipava  
Louis V. Petry.....Hoopestown  
Ralph Cover.....Toulon  
Roman Kroner.....Quincy  
Fred Shryock.....Pekin  
Kenneth Lewis.....Quincy  
C. F. Senf.....Peoria  
Leslie S. Soldwell.....Yates City  
William C. Mundt.....Fairbury  
I. B. Hull.....Dallas City  
George J. Wild.....Morton  
George F. Zuckweller.....Pekin  
Marshall C. Hannah.....Belvidere  
Homer W. Baker.....Greenville  
A. J. Bardley.....Moweaqua  
Barton Wigren.....Geneseo  
A. M. Ellingsworth.....Geneseo  
George J. Jibbins.....Pekin  
H. V. Aikin.....Rock Island  
Horton Potter.....Sandwich  
Arnold Gleseke.....Trenton  
W. E. Wyatt.....Peoria

## INDIANA

John Chappell.....Oakland City  
F. D. Callett.....Newport  
Will Gohn.....Middlebury  
Marshall Kime.....Union  
H. S. Banta.....La Porte  
E. T. Barnes.....Spencer  
Miss Carrie Barnt.....La Porte  
L. Beckman\*.....Kendallville  
T. B. Bell.....Hartford City  
J. W. Brill\*.....La Porte  
W. D. Boguef.....Fairmount  
G. T. Bowersox\*.....Michigan City  
M. A. Cadwallader\*.....La Porte  
Miss Hattie Crane.....La Porte  
W. S. Charlton\*.....Lebanon  
C. A. Chenwoeth.....Richmond  
Royal Cole.....Michigan City  
E. F. Connerf.....Roann  
J. J. Defreest.....Wakarusa  
D. E. Dever.....Leo  
F. H. Drake\*.....Greensburg  
Dell Drawns.....Valparaiso  
F. E. Dumas\*.....Valparaiso  
O. G. Dunagan.....Gosport  
A. J. Elsenhauer\*.....Huntington  
H. Fisher\*.....Columbus

J. V. Foster.....Spencer  
A. A. Garner\*.....Lebanon  
J. C. Gohnf\*.....Middlebury  
A. Grove.....Bluffton  
A. H. Harringt.....Michigan City  
H. C. Henry\*.....Auburn  
R. B. Herzer\*.....Seymour  
Earl Hollis.....La Grange  
E. Jaeger\*.....La Porte  
E. Johnson.....Gosport  
W. H. Johnson.....Atherton  
B. H. Kellogg\*.....La Fayette  
M. B. Knouse\*.....Mooreville  
Gus. Levy\*.....Evansville  
A. J. Limpus.....Shelbyville  
A. J. Long\*.....Coal Bluff  
E. A. Martin.....Goshen  
U. E. Mast\*.....Middleburg  
J. A. Marsters.....Lebanon  
F. S. Matthias.....Denver  
G. E. McKeet.....Michigan City  
W. H. Mellor\*.....Michigan City  
S. C. Mitchell.....Peru  
H. Moran.....Washington  
E. A. Morlan.....South West  
G. E. Mosiman.....Bluffton  
J. M. Poe.....Rushville  
E. Porter.....Loogootee  
Otto C. Rickert\*.....La Porte  
W. Rossier\*.....Martinsville  
Manson Saylor.....Rossville  
Richard Shick.....Muncie  
C. Schoerpf\*.....Leo  
H. B. Showalter\*.....Middlebury  
M. Slauter\*.....Indianapolis  
A. O. Smith\*.....Frankfort  
G. Spiegler\*.....Tracy  
John Sutherland\*.....Lebanon  
H. L. Traskf.....Crawfordsville  
H. Trent\*.....Flora  
F. A. Tomlinson\*.....Plainfield  
J. Volz\*.....Connorsville  
Dot Washburn\*.....Columbia City  
F. T. Webb.....Warsaw  
H. J. Welsh\*.....Goodland  
J. L. Whistler\*.....Marion  
W. H. Whitmore\*.....North Judson  
Eugene Wilsonf\*.....Crawfordsville  
A. Wisler\*.....Nappanee  
G. W. Wood\*.....Valparaiso  
Chas. Gautschi.....Tell City  
F. C. Winkler.....Pataka  
C. Bernloehr.....Indianapolis  
W. D. Meyerf.....Elwood  
V. Yoedert.....Shipshewana  
H. North.....Bluffton  
W. F. Whitcomb.....Leavenworth  
W. Talbot.....Independence  
H. Least.....New Albany  
A. Kessler.....New Albany  
C. W. Ottman.....New Albany  
Elmo Neely.....Shipshewana  
L. Bever.....Hillsboro  
C. F. McAley.....La Porte  
Jas. Scribner, Jr.f.....Attica  
A. B. Swift.....Macy  
C. V. Stevens.....Wabash  
J. C. Garner.....Russiaville  
G. W. Stephens.....Williamsport  
A. E. Laughlin.....Farlen  
W. E. Sanders.....Columbia City  
J. N. Thompson.....Anderson  
F. Sawyer.....Lowell  
E. R. Warner.....Lowell  
J. L. Duncanf.....Wingate  
C. McKeet.....Kentland  
H. C. Cox.....Owensville  
J. W. Krenger.....Madison  
F. W. Eisele.....Indianapolis  
W. H. Hacklemanf.....Connorsville  
Edw. Stewartf.....Oakland City  
Warren Stewart.....Oakland City

# INDIANA—Continued

C. Roland\*.....Cannelton  
O. Arteest.....Evansville  
C. J. Stick.....Mishawake  
A. E. Smiley.....Thornton  
G. C. DeCamp.....Eden  
W. H. Fish.....Crown Point  
W. M. Smith.....Lebanon  
Frank Eater.....No. Judson  
C. R. West.....Oakland City  
Glen R. Smith.....Peru  
B. R. Smith.....Letts  
B. R. Herrall.....Letts  
F. McConnell.....Oakland City  
A. G. Kleinlein.....Evansville  
N. P. Hoffman.....Oakland City  
M. Kirkman.....Pendleton  
L. R. Olmstead.....Versailles  
J. H. B. Ness.....Indianapolis  
A. C. Warren.....Noblesville  
W. E. Summers.....Columbus  
C. L. Ross.....Columbus  
E. E. Wendling.....La Fayette  
W. G. Brockenbrough.....La Fayette  
W. J. Hoffman.....Hayesville  
S. W. Matthias.....Denver  
A. F. Ballard.....Franklin  
C. F. Hallfarth.....Olean  
J. P. Mingle.....Yorktown  
J. H. Newcomer.....Napanee  
F. Moltz.....Butler  
H. J. Hoffman.....Loogootee  
C. O. Mertz.....La Fayette  
O. E. Hurst.....Anderson  
W. R. Price.....Matthews  
Albert Bordner.....South Whitley  
F. Hayward.....Rosedale  
A. C. Zimmer.....Plymouth  
H. Bawsher.....Topeka  
A. J. Neutzel.....Rockport  
C. H. Leiton.....Rockville  
J. K. Maxwell, Jr.....Brookston  
H. H. Bowman.....Remington  
Edward Gossett.....Frankfort  
H. H. Black.....Peru  
L. R. Ralston.....North Judson  
M. Barry.....Greensburg  
A. L. Bennett.....Noblesville  
L. Mohlman.....La Fayette  
E. A. Rickmeyer.....New Albany  
E. J. Ebersold.....Tell City  
Elmer Simcox.....Corydon  
E. Abbott.....Algiers  
E. O. Ridgeway.....Sheridan  
F. Hurst.....Anderson  
W. E. Wooley.....St. Paul  
J. K. Hafstrom.....Morrow  
J. O. Mason.....Terre Haute  
J. Hastings.....Covington  
W. D. Jackson.....Portland  
W. G. Givan.....Aurora  
Walter B. Flora.....Kokomo  
Joseph Mrooe.....Clinton  
John Holtman.....Seymour  
Clarence M. Bowen.....Evansville  
Harry J. Baker.....Crown Point  
Blaine Hart.....Carlisle  
Ray McCarthy.....Lapel  
Wm. Hoelscher.....Richmond  
Conrad R. Boemle.....Evansville  
Elmer DeLawter.....Anderson  
Hugh H. McNown.....Andrews  
Russell Klingerman.....Plymouth  
L. M. Allen.....South Bend  
Chas. H. Robb.....Covington  
Orrin Lehr.....Bremen  
Bert Jolliff.....Odon  
John H. Lythgoe.....Loogootee  
A. J. Burke.....Indianapolis  
J. S. DeLancey.....Williamsport  
Leroy Dearing.....Winslow  
Grover R. Troth.....Spencer

Gilbert Blesch.....Holland  
Chas. P. Adams.....Rockville  
W. E. Cooper.....Winslow  
Asa E. Smith.....Logansport  
A. E. Burkhalter.....Mulberry  
Alva Moore.....La Grange  
Geo. L. Frank.....Alexandria  
DeWitt Talmage.....Wabash  
W. R. Scott.....La Grange  
Harrill Cowden.....Alexandria  
W. D. Jackson.....Portland  
Harrell Conden.....Milford  
Henry Rassi, Jr.....Milford  
F. R. Yanmans.....Anderson  
Byard Baker.....Loogootee  
S. H. Cook.....Linton  
John Ten Barge.....Poseyville  
K. K. Parri.....Sheridan  
C. E. Endris.....New Albany  
W. H. Nutzell.....Rockford  
A. A. Van Rie.....Mishawaka  
H. J. Berger.....Jasper  
Basil Baber.....Peru  
C. J. Noison.....South Bend  
L. H. Anderson.....Bedford  
M. F. McDonald.....La Grange  
G. H. Conner.....Brownstown  
H. B. Garrett.....Lebanon  
C. W. LeMaster.....Goodland  
Henry Sickinger.....Goodland  
W. F. Noblett.....Columbus  
J. L. Barnes.....Bicknell  
J. A. Esser.....Poseyville  
F. G. Guy.....Arcadia  
F. L. Bain.....Bellmore  
Earle Wallace.....Blocher  
Irvin Hessel.....Walton  
Mrs. W. F. Noblitt.....Columbus  
Joe Strong.....Columbia City  
Merril A. Stewart.....Elwood  
Mrs. N. W. Smiley.....South Bend  
O. L. Van Cleave.....Ladoga  
Howard O. Pickelheimer.....Salem  
George P. Lawson.....Ft. Wayne  
Ralph Schergens\*.....Tell City  
Bert Arrowsmith.....Covington  
Raymond Medlock.....Harristown  
H. Briston Yontz.....Columbia City  
Roy C. Anderson.....Bedford  
Charles R. Smith.....Syracuse  
Jacob E. Kern.....Syracuse  
C. L. Baker.....Gary  
William Fred Jones.....Lexington  
Carl Genning.....Columbus  
Harold R. Rector.....Dugger  
Allen Heinze.....Tell City  
F. K. Otto.....Crawfordsville  
Leonore McArthur.....Warsaw

## INDIAN TERRITORY

J. E. Peterson.....Colgate  
C. Owens.....Vinita

## IOWA

E. O. Arnold.....Spirit Lake  
Clegg Bond.....Keokuk  
H. M. Cary.....Walnut  
Jas. J. Dalglish.....Grundy Center  
E. Edwards.....Des Moines  
L. E. Goodell.....Corndon  
H. H. Holmes.....Iowa Falls  
J. C. Lanning.....La Porte City  
C. O. Pennington.....Milton  
F. W. Rhines.....Lamont  
O. L. Voelkers.....Davenport  
J. C. Van Syke.....Arcoa  
Frank Ware.....Walnut  
W. E. Albert\*.....Lansing  
A. E. Alcorn\*.....Allerton  
E. O. Alexander\*.....Allerton  
C. H. Allen\*.....Clinton  
B. F. Anderson.....Parkersburg

# IOWA—Continued

|                           |                |                              |               |
|---------------------------|----------------|------------------------------|---------------|
| F. Anson.....             | Keosauqua      | G. L. Olmstead.....          | New Hartford  |
| John F. Buchele*.....     | Olewein        | H. A. Keppel.....            | Walnut        |
| Homer H. Bowers.....      | Clinton        | H. A. Carey.....             | Walnut        |
| Clyde C. Bowers.....      | Clinton        | C. W. Schultz.....           | Oskaloosa     |
| C. E. Callahan*.....      | Chariton       | G. F. Meyers.....            | Iowa City     |
| A. C. Campbell*.....      | Easterville    | C. E. Pennington.....        | Newton        |
| A. H. Coe.....            | Clinton        | A. Urbans.....               | Minden        |
| C. D. Cook.....           | Muscatine      | J. C. Guy.....               | Templeton     |
| F. B. Crane*.....         | Mt. Pleasant   | Bruce Fortney.....           | Indianola     |
| J. I. Crosby*.....        | Cedar Falls    | A. J. Braunberger.....       | Creston       |
| C. E. Cunningham*.....    | Bush Creek     | Thos. Cronin.....            | Keokuk        |
| William R. Davidson*..... | Keosauqua      | Geo. B. Deyen.....           | Dyersville    |
| F. A. DeClark*.....       | Shenandoah     | Chas. Peck.....              | Ottumwa       |
| W. Dodson*.....           | Manchester     | Paul Hoehberger.....         | Des Moines    |
| John Eggers*.....         | Avoca          | L. Votroubek.....            | Salon         |
| E. B. Fanske*.....        | Bell Plaine    | L. L. Hinkley.....           | Eldon         |
| W. Irwin Ferguson.....    | Washington     | Yates Kneer.....             | Allerton      |
| H. E. Folker*.....        | Farmington     | D. H. Bersford.....          | Ft. Dodge     |
| G. W. Fordyce.....        | Anita          | E. Halstead.....             | Northwood     |
| M. D. Franks*.....        | Lamont         | G. C. Holmes.....            | Humeston      |
| E. E. Freeman*.....       | Oakland        | R. H. Schultz.....           | Charles City  |
| G. R. Filmer.....         | Danville       | H. Newlon.....               | Corning       |
| John D. Fore.....         | Danville       | W. Hersbergen.....           | Mitchellville |
| G. H. Gardner.....        | Indianola      | J. E. Baker.....             | Red Oak       |
| J. Greve.....             | Clinton        | M. E. Wilkinson.....         | Ida Grove     |
| W. J. Hanks*.....         | Postville      | J. A. Katerman.....          | Ida Grove     |
| W. A. Harding.....        | Red Oak        | S. L. Rice.....              | Ocheyedon     |
| A. W. Henderson.....      | Traer          | P. W. Ady.....               | Grundy Center |
| R. Jensen*.....           | Council Bluffs | C. L. Sleeter.....           | Storm Lake    |
| A. Johnson*.....          | Woodward       | J. L. Taylor.....            | Humeston      |
| Karl K. Keith*.....       | Vinton         | A. L. Dean.....              | Tipton        |
| Guy Kneer.....            | Allerton       | J. W. Schultz.....           | Cumberland    |
| H. J. Goobs*.....         | Paullina       | M. M. Neilson.....           | Harland       |
| Otto Knaul*.....          | Clinton        | H. H. Ballard.....           | Burlington    |
| V. E. La Porte*.....      | Oakland        | Robert Paulson.....          | Le Grand      |
| J. M. Lind.....           | Rolfe          | Theo. Hall.....              | Gilman        |
| August Lee.....           | Osterdock      | F. P. Van Sickle.....        | Washington    |
| L. A. Mauch*.....         | Waukon         | E. M. Brown.....             | Des Moines    |
| Louis A. McKenzie.....    | Cory           | I. N. Nash.....              | Washington    |
| Harvey A. Meeks.....      | Bedford        | A. O. Murch.....             | Belle Plaine  |
| H. C. Moffit.....         | Clinton        | E. H. Carey.....             | Kamrar        |
| W. C. Nelson*.....        | Sigourney      | J. J. Smith.....             | Belle Plaine  |
| W. W. Ogden*.....         | Maquoketa      | C. R. Boggs.....             | Ft. Dodge     |
| E. F. Renaud*.....        | Keokuk         | J. M. Thieman.....           | Parnell       |
| W. M. Rhoads.....         | Newton         | F. B. Downard.....           | Marengo       |
| H. Richardson*.....       | Mount Ayr      | G. E. Lofgren.....           | Mediapolis    |
| R. Stephens*.....         | Waukon         | J. A. Vierson.....           | Pella         |
| L. B. Smith.....          | Parkersburg    | W. L. Wilkinson.....         | Ida Grove     |
| W. S. Simmons.....        | Anita          | L. T. Dillon.....            | Manley        |
| A. W. Sprenger.....       | Burlington     | H. W. Slingluff.....         | Burlington    |
| John West*.....           | Valisca        | C. W. Morris.....            | Oskaloosa     |
| Eliza Wysong.....         | Bedford        | J. F. O'Connell.....         | Atlantic      |
| F. H. Young*.....         | Maquoketa      | L. J. Wendell.....           | Creston       |
| Frank Coolidge.....       | Bonaparte      | J. Dessen.....               | Ida Grove     |
| M. C. Meinhardt*.....     | Maquoketa      | R. A. Jolly.....             | Iowa City     |
| O. Wilson.....            | Morningsun     | F. G. Mooney.....            | Green Island  |
| G. Jones.....             | Sigourney      | W. E. Erdice.....            | Keota         |
| C. Ferris.....            | West Liberty   | H. J. Robinson.....          | Fayette       |
| T. V. Talender.....       | Farmington     | R. I. Morse.....             | Manchester    |
| F. Baldwin.....           | Boonville      | J. V. McWilliams.....        | Chester       |
| D. H. Wilder.....         | Burlington     | John Morris.....             | Hancock       |
| N. Felters.....           | Ashton         | J. F. Dillsaver.....         | Brooklyn      |
| W. H. Crowley.....        | Keokuk         | Carl Delm.....               | Ottumwa       |
| W. Fosold.....            | Kiswick        | Earl Morton.....             | Shelby        |
| C. Mott.....              | Troy           | B. H. Mullen.....            | Decorah       |
| B. S. Ruddick.....        | Waverly        | E. C. De Voe.....            | Ft. Dodge     |
| W. T. Hurst.....          | Oskaloosa      | W. X. Lesch.....             | Hale          |
| H. Rhowedder.....         | Davenport      | R. F. Goodenough.....        | Knoxville     |
| E. F. Meyers.....         | Iowa City      | A. T. Hibbet.....            | Winfield      |
| D. Boynston.....          | Knoxville      | Lee Grove.....               | Nevada        |
| O. E. Tuttle.....         | Marshalltown   | H. A. Coon.....              | Manchester    |
| W. M. Pyle.....           | Melbourne      | C. M. White.....             | Ft. Dodge     |
| A. C. Fisher.....         | Spillville     | C. C. Stone.....             | Delhi         |
| Miss K. McKee.....        | Tipton         | L. C. Tallman.....           | Ames          |
| A. H. Callison.....       | Anita          | H. W. Barnes.....            | Avoca         |
| O. J. Haas.....           | Dubuque        | A. D. Poage.....             | Nevada        |
| H. Vogt.....              | Primrose       | O. L. Holaday.....           | Lake View     |
| F. J. Oehring.....        | Elkader        | H. D. Archer.....            | West Union    |
| Wm. Moore.....            | Milton         | J. M. Bierline.....          | Oxford        |
| W. L. Potter.....         | Haverlock      | Miss Gertrude Geopfarth..... | Emerson       |
| F. S. Lee.....            | Shelby         | Arthur Shephard.....         | Postville     |
|                           |                | W. Painter.....              | Lynville      |

IOWA—Continued

H. P. Benedict†.....Cherokee  
Lee Van Slyke.....Anita  
M. Van Brockline.....Griswold  
A. F. Boyson.....Cedar Falls  
Emil Griese.....Walcott  
J. Joseph.....Davenport  
E. R. Copeland.....Cedar Rapids  
E. A. Lofgren.....Mediapolis  
H. C. Platt.....Muscatine  
I. Finlinson†.....Hiteman  
C. C. Prunty.....Farmington  
Jesse Arnold.....Ottumwa  
D. P. Iverson.....New Hampton  
Edward Schneider.....Dubuque  
F. Brumer.....Clinton  
G. N. Stark.....Cedar Rapids  
J. E. Fawcett.....Ida Grove  
M. E. Garmoe.....Winfield  
Otto Bierkamp.....Durant  
G. A. Brumer.....Clinton  
R. J. Jones.....Ida Grove  
H. H. Boyson.....Cedar Falls  
Mrs. Nellie Van Slyke†.....Anita  
H. E. Rapp.....Burlington  
C. E. Weston†.....Anita  
Loyd Brown†.....Ida Grove  
Elmer H. Parman.....Cedar Falls  
Matathew Bukula.....Buena Vista  
Leonard Fictor†.....Iowa City  
Rue Jenkins†.....Oskaloosa  
Herman Classen†.....Walnut  
C. N. Patrick†.....Marshalltown  
R. R. Joslin†.....Manchester  
Gustav Seibke.....Durant  
John Dvorka.....Iowa City  
G. Van Steenberger, Jr.....Sioux Center  
Arthur T. Briggs†.....Sutherland  
L. A. Van Court†.....Merrill  
Edgar Wright.....Hawarden  
Harry Wolf.....Walnut  
Winfield Mahohn.....Reinbeck  
L. P. Wick.....Lorimer  
W. J. Bradley.....Aurora  
W. F. Marvin.....Cincinnati  
A. A. Robinson.....Grinnell  
C. T. Bryant.....Cleghorn  
Ed. J. Murray.....Dubuque  
H. Batchelder.....Langworthy  
Harry Purcell†.....Garrison  
Carmen B. Hanna.....Middletown  
Elizabeth Buresh.....Elma  
Gilbert Chiquet.....Fort Dodge  
H. Norman Anderson.....Forrest City  
Earl W. Martin.....Afton  
Carl P. Bechtel.....Fort Dodge  
Geo. A. Landelius†.....Muscatine  
G. P. Plummer.....Indianola  
D. H. Tolander.....Sperry  
H. W. Miller.....Davenport  
Earl Eighmey.....Waterloo  
W. L. Lawhorn.....Storm Lake  
C. R. DeMarce.....Ottumwa  
O. A. Lofgren.....Mediapolis  
Raymond Cornell.....Greenfield  
Don F. Kugeer.....Sheffield  
Newton N. Quinn.....Muscatine  
Geo. J. Keho.....Tawas City  
George W. Munns.....Clarion  
C. A. Rust.....Keota  
R. S. Leslie\*.....Iowa Falls  
I. Wetmore.....Grinnell  
W. Raymond.....Cedar Rapids  
Harold George.....Iowa Falls  
William C. Butterick.....Vinton  
C. L. Peck.....LeMars  
Geo. W. Zoller.....Muscatine  
James Ogilvie.....Belle Plaine  
Ray CeCurdy.....Lacene  
Adolph Meier.....Davenport  
Glen Barnard.....Muscatine  
Geo. S. Smith.....Reinbeck

Leo P. Nelson.....Forrest City  
Melvin F. Scheib.....Maquoketa  
Geo. N. Stark.....Cedar Rapids  
F. A. Falk.....Stacyville  
Jas. Hook.....Monroe  
Geo. Harold.....Iowa Falls  
Earl Eighmey.....Waterloo  
C. J. Lippert.....Dyersville  
W. D. Swinney.....Bloomfield  
L. K. Burkett.....Howardson  
L. J. Fosselman.....Dubuque  
Karl Fricken.....Grundy Center  
B. E. McNair.....Oskaloosa  
O. H. Howey.....Osceola  
J. A. Harmon†.....Northwood  
Victor Berg†.....Northwood  
J. F. Wareham.....Dysart  
A. H. Werner.....Guttenberg  
A. E. Norman†\*.....Mediapolis  
Ray Hungate†\*.....McLeansboro  
E. F. Schenegege.....Parkersburg  
P. A. Huse.....Northwood  
R. C. Shaw.....Centerville  
M. E. Rice.....Oelwin  
A. E. Schaefer.....Stout  
Amos Boshart.....Wayland  
Harry Zboruik.....Fayette  
Glen Weeks.....Eagle Grove  
G. F. Chiquet.....Ft. Dodge  
R. E. Simpson.....Boone  
H. S. Cook.....Fort Dodge  
R. C. Jacobs.....Delta  
Leon Fredrick†.....Stratford  
L. C. Chenoweth.....Grinnell  
Victor Woodbury.....Keokuk  
B. T. Saunders.....Delhi  
Walter Thompson.....Russell  
E. W. Willing.....Ogden  
R. C. Hainline†.....Clinton  
F. E. Wieneke.....Dubuque  
Adolph Closz.....Webster City  
J. A. Dusch†\*.....Mapleton  
R. M. Hayes.....Cedar Falls  
M. D. Secrest.....Springville  
Anton Berg.....Iowa Falls  
George Foote\*.....Iowa Falls  
H. B. Meredith.....Cedar Rapids  
J. M. Bolding.....Burlington  
E. M. Miller.....Strawberry Point  
R. C. Griffith.....Fort Dodge  
L. E. Dickmann.....Denver  
Arthur Dickmann.....Denver  
L. S. Dooley.....Webster City  
Everett Inhofe.....Atlantic  
W. A. Gifford.....Webster City  
A. M. Durey.....Manchester  
A. E. Tappen.....Washington  
F. Nesler.....Dubuque  
J. J. Brady†.....Fort Dodge  
Floyd Whaley.....Knoxville  
G. C. Unkride.....Fairfield  
G. D. Greig.....Cherokee  
M. J. Klevjord.....Cedar Rapids  
Clarence Schroeder.....Davenport  
Nick D. Klein\*.....Sigourney  
K. Danquard.....Davenport  
E. A. Smith.....Charles City  
Frank Brennan.....Perry  
W. B. Skeels.....Storm Lake  
R. W. Tucker.....Webster City  
John Herrewig.....Manson  
John P. Gommels.....Manson  
H. B. Murphy.....Eagle Grove  
Ansley Thorson.....Northwood  
Jack D. Berry†.....Grinnell  
Harry S. Beucher.....Postville  
Guy N. Funk.....Des Moines  
Frank Chapman.....Lake City  
Leo E. Larkin.....Ft. Dodge  
Everett M. Breneman.....Mt. Pleasant  
Louis M. Bugenstein.....Cedar Rapids  
George J. Mettlin.....Russell

# IOWA—Continued

Otto Nauman†.....Keota  
 Robert Speers, Jr.....Eldora  
 Ray Van De Venter.....Gilman  
 Louis M. Lawrence.....Cedar Rapids  
 Harold Wixon.....Hawarden  
 Ed. Hotka.....Iowa City  
 J. V. Mann.....Iowa City  
 L. J. McCaffrey.....Jefferson  
 Fredrick Mason.....Davenport  
 James Cobb.....Connectionville  
 Alfred Feldhahn.....Walnut  
 Chester Crow.....Walnut  
 Walter Rossmann.....Walnut  
 Roy Wolf.....Walnut  
 Hugh Dinning.....Cincinnati  
 W. G. Harrison.....Grinnell  
 James W. Porter.....Maquoketa  
 Earle Doyle.....Davenport  
 William Stevens.....Oelwein  
 H. E. Reid.....Marion  
 Grant Dudgeon.....Ames  
 F. H. Pederson.....Walnut  
 Ralph Mueller.....Elkport  
 W. C. Brown.....Northwood  
 Olin R. Smith.....Dysart  
 Glenn Otis.....Humboldt  
 C. D. Bittle.....Lisbon

## KANSAS

A. L. LaPorte.....Minneapolis  
 Arthur Tonny.....Ft. Scott  
 Alonzo Thomas.....Topeka  
 Henry Wickmiller.....Kansas City  
 Harry J. Black\*†.....Eedia  
 F. A. Brown\*.....Pittsburg  
 Geo. Bosworth.....Coffeyville  
 M. E. Caveny\*.....Newton  
 K. C. Coslet.....Lawrence  
 W. H. Crocker.....Cedar Vale  
 A. O. Dickason\*.....Hiawatha  
 Ira C. Gugant\*.....Ashland  
 R. G. Emmonds\*.....Washington  
 Roland Evans.....Horton  
 H. E. Fox\*.....Emporia  
 Chas. E. Gaskill.....Hiawatha  
 L. S. Grimm\*.....Jewel City  
 S. F. Harden.....Winfield  
 C. D. Hill†.....Hiawatha  
 Carl Hunnius†.....Leavenworth  
 Allen Lee.....Centralia  
 Col. Layon\*.....Pittsburg  
 H. L. Morrison\*.....Hepler  
 A. E. Melluish.....Ottawa  
 H. Melluish\*.....Ottawa  
 R. H. Miller.....Kingman  
 E. G. Osborn\*.....Emporia  
 T. O. Reed†.....Clay Center  
 A. T. Roberts\*.....Winfield  
 F. H. Robertson\*.....Pratt  
 Will C. Summers\*.....Eureka  
 J. M. Trester.....Wellington  
 F. M. Truby\*.....Coffeyville  
 G. E. Utterback\*.....Independence  
 A. M. Ward.....Washington  
 Emma B. Williams†.....Lyons  
 F. C. Whalenmaire.....Kansas City  
 A. C. Shamel.....Almena  
 E. Sutter.....Russell  
 E. E. Braun.....Independence  
 Ray Taylor.....Oswego  
 J. V. Davist.....Coffeyville  
 R. R. Saukey.....Sterling  
 D. P. Smisor.....Sterling  
 E. R. Smisor.....Sterling  
 J. H. Stairs.....Sterling  
 W. C. Stairs.....Sterling  
 C. T. Gash.....Sterling  
 J. T. Brown.....Sterling  
 N. G. Figler.....Long Island  
 E. W. Dick.....Gilman  
 J. Frontron†.....Hutchinson

R. Montgomery.....Topeka  
 J. W. Lewis.....Hisington  
 C. Lang.....Coffeyville  
 H. A. Manifold.....Beloit  
 Miss V. E. Hunt†.....Burlingame  
 G. W. Lewis.....Melvern  
 Thos. Walker.....Sterling  
 B. H. Rhoades.....Conway Springs  
 E. Hunnius.....Leavenworth  
 Miss Mabel Manifold.....Beloit  
 B. Strickler.....Salina  
 D. S. Wones†.....Concordia  
 H. E. Peters†.....Salina  
 Floyd W. Jordon†.....Minneapolis  
 W. E. Pearce†.....Wichita  
 J. A. Ricker.....Emporia  
 R. W. Graham†.....Sterling  
 J. P. Birchfield†.....Centralia  
 A. P. Lytle†.....Abaline  
 G. V. Emery†.....Seneca  
 J. O. Schrack†.....Pratt  
 A. M. Wilder.....Waterville  
 Miss E. L. Swarenst.....Nickerson  
 Edward Fraser.....Leavenworth  
 W. A. McDonald†.....Galena  
 Fred Riff.....Grand Valley  
 C. L. Dockhorn.....Oskaloosa  
 P. F. Limback.....Wichita  
 W. B. Seller†.....Minneapolis  
 W. G. Reed†.....Keowa  
 W. S. Schumacher†.....Hiawatha  
 R. Gooholmt.....Lindsborg  
 F. E. Shook†.....Independence  
 M. C. Fox†.....Russell  
 J. M. Briggs.....Pratt  
 F. Devlin†.....Pratt  
 R. S. Kinsey.....Minneapolis  
 E. M. Abbott†.....Wichita  
 R. King†.....Oskaloosa  
 R. P. Zimmerman.....Atchison  
 Chas. Schroen.....Topeka  
 S. C. Swindler.....Coats  
 M. M. Eads†.....Coats  
 L. Coffey.....Iola  
 A. V. Smith.....Willis  
 W. L. Warren.....Emporia  
 F. L. Armstrong†.....Greenleaf  
 F. J. Ritter.....Leavenworth  
 Elmer Dickson.....Hiawatha  
 J. L. Pearson.....Hutchinson  
 E. E. Entrikey.....McPherson  
 R. S. Dickinson.....Topeka  
 F. G. Baker.....Salina  
 E. Ruger.....Smith Center  
 W. H. Carter.....Sterling  
 H. J. Cramm.....Leavenworth  
 C. F. Wonder.....Preston  
 Mrs. Adah Wonder.....Preston  
 A. J. Roberts.....Emporia  
 Clyde D. Brockett†.....Anthony  
 David C. Hughes.....Emporia  
 A. C. Strecker†.....Russell  
 Clarence Lamor.....Garden City  
 J. N. Norris.....Garden City  
 H. Poggemeyer.....Leavenworth  
 L. C. McEwen.....Winfield  
 Frank Stark.....Downs  
 Leo A. Smaw.....Leavenworth  
 A. Muhlheim, Jr.....Ellis  
 Fred C. Briggs.....Pratt  
 Ralph Beland.....Concordia  
 O. B. Mealt.....Bucklin  
 John W. Iseman†.....Burrton  
 R. F. Smith.....Kansas City  
 Albert S. Teed.....Hutchinson  
 Korster W. Broughten.....Maysville  
 Gus Scheihing.....Neoderha  
 F. G. Bedell.....Iola  
 M. C. Jordan.....Minneapolis  
 H. J. Sellars.....Minneapolis  
 O. E. Bolton.....Beloit  
 R. F. Russell.....Wellington

# KANSAS Continued

R. A. English†.....Dodge City  
Y. E. Morgan.....Havensville  
K. S. Bingham.....Delphas  
Clarence Flower.....Junction City  
C. L. Kendrick†.....Wichita  
J. R. Beggs.....Washington  
D. L. Lyons\*.....Wichita  
Lloyd Reid.....Pratt  
C. B. Oxley.....Wichita  
Carl Madston.....Bennington  
A. C. McEwen.....Iola  
Harlan Hayes.....Ness City  
A. O. Dremming.....Salina  
W. Jones†.....Leavensworth  
Mrs. I. F. Cater.....Pratt  
I. F. Cater†.....Pratt  
Archie Graves.....McPherson  
Elmer Goodell.....Abilene  
Charles E. Darrow.....Medicine Lodge  
Loren A. Taylor.....Topeka  
Alvin Davis.....Riley  
Malcolm V. Brown.....Independence  
Esther Stowell†.....Oberlin  
D. L. Clapp.....Logan  
Tom Schwinn.....Wellington  
Kenneth Guy.....Wichita  
Jay Raplee.....Tescott  
Ross Schoonover.....Corning  
V. A. Woodring.....Galesburg  
Walter S. Burden.....Hutchinson  
Morton I. Newell.....Holton  
A. G. Willman.....Lawrence  
G. G. Hillabold.....Stafford

# KENTUCKY

W. T. Smith.....Paducah  
E. C. Applegate\*.....McKenzie  
W. J. Foster.....Mayfield  
Frank Fullilove\*.....Owenton  
W. R. Hazelwood\*.....Bardwell  
R. W. Hazelwood\*.....Bardwell  
L. A. Hest.....Clover  
Reuben R. Herron.....Dixon  
G. F. Hill\*.....Ghent  
V. M. Lester.....Kendall  
H. L. Meyer\*.....Louisville  
L. Oberdrofer.....Henderson  
T. B. Randolph.....Cadiz  
Theodore Schleinsiger.....Henderson  
Owen Sherwood.....Sturgis  
E. B. Thomas\*.....Eminence  
W. H. Warren.....Montgomery  
A. Levy.....Henderson  
F. T. Forman.....Lexington  
C. E. Biggs.....Franklin  
W. A. Frizell.....Vanceburg  
J. A. Simpson.....Doulton  
J. M. Tyson.....Ghent  
Lynn C. Carr.....Glasgow  
R. F. Maier.....Bowling Green  
D. W. Crume†.....Beardstown  
W. M. Iron.....Louisville  
James G. Lytle†.....Johnsville  
John W. Meyer.....Johnsville  
J. T. Parker.....Umay  
J. E. Baldwin.....Shelbyville  
K. R. Foster.....Cynthiana  
A. K. Martin.....Winchester  
C. C. Candent†.....Glasgow Junction  
G. I. Forth†.....Somerset  
James Dye†.....McKinney  
S. N. Hancock.....Columbia  
W. P. Baucum.....Fulton  
E. A. Keatts.....Howell  
Van S. Higgins.....Murray  
Theo. Brzozowski.....Louisville  
Carl McWalters.....Somerset  
Carrol S. Welch.....Sturgis  
Luther H. Echols.....Henderson  
K. H. Candel.....Frenchburg  
Jesse Starks.....Sirocco

H. E. Kirchhoff.....Paducah  
G. E. Barnett.....Hopkinsville  
P. E. Benzelt.....Bowling Green  
Archie Hackett\*.....Fulton  
W. F. Murphy.....Maysville  
R. E. Echau.....Newport  
Floyd Underwood.....Fulton  
Carl Baude.....Louisville  
Delmont Cundiff.....Somerset  
J. A. Girdler.....Somerset  
Earl E. Baird.....Corry  
G. A. Jensen.....Henderson  
J. B. Groves.....Skillman

# LOUISIANA

James Constantine.....Minden  
F. Dietline\*.....Opelousas  
Ed. Ekhardt.....Morgan City  
G. L. Havard\*.....Big Cane  
Remi Mornhinveg\*.....Opelousas  
C. Johnson.....Baton Rouge  
J. A. LaBlanc.....Abbeville  
N. O. Bourque.....Abbeville  
W. T. Culppepper.....Athens  
Mrs. E. L. Brewer.....Hammond  
Mrs. L. D. Falcon†.....Baton Route  
H. C. Falcom.....Baton Rouge  
I. W. Norsworthy.....Mer Rouge  
L. H. Clark.....Mer Rouge  
F. W. Gray.....Bernice  
Jerome Weyl.....Franklin  
R. Besse.....Rayne  
Joseph Simon, Jr.....Baton Rouge  
J. W. Coffman†.....Welsh  
S. R. Boissat.....Lafayette  
H. B. Mims.....Minden  
Mrs. M. R. Marshall.....Bunkie  
J. A. Le Blanc.....Abbeyville  
R. E. Cook.....Bernice  
C. E. Yancey.....Bunkie  
R. J. Mouch†.....Brusley  
M. Kushner.....Lake Charles  
A. L. Kushner.....Lake Charles  
E. C. Mounce†.....Castor

# MAINE

A. E. Garnsey\*.....Sanford  
A. L. Hamilton†.....Island Falls  
S. P. Hussey\*.....Sherman Mills  
Murat G. Daniels†.....Rockland  
H. M. Rankin†.....Camden

# MARYLAND

Ernst Cushen†.....Hagerstown  
C. D. Morrow.....Owing Mill  
Walter P. Little.....Cumberland  
J. Bullock†.....Lanacorning  
H. C. Holt†.....Church Creek  
C. Ballman.....Baltimore  
James A. Jeffries.....Frostburg

# MASSACHUSETTS

Lewis G. Clark.....Waltham  
D. K. Bartlett.....Clinton  
M. H. Kelly\*†.....North Adams  
A. Y. Mendell.....Brandon  
F. M. Wakeman.....Nantucket  
Walter Tetro.....Northampton  
W. F. Lyons.....Springfield  
E. P. Gravel.....Fall River  
E. P. Faber.....Holyoke  
R. E. Dow.....Foxboro  
A. W. Burkhardt.....Coffeyville  
J. Pashakarney\*.....Lawrence

# MICHIGAN

Wm. Ahrens.....Saginaw  
Geo. S. Bancroft\*.....Detroit  
E. O. Barber.....Ionia  
A. Benedict\*.....Ionia  
Bert Born\*.....Allegan  
R. H. Brabb.....Romeo  
C. W. Gottman.....Kalamazoo  
A. J. Hessen.....Tecumseh  
Geo. Hewit, Jr.....Hartford

# MICHIGAN—Continued

C. M. Higby\*.....Charlotte  
A. W. Hillis\*.....Reed City  
F. Hohisel.....E. Saginaw  
G. E. Hollis.....Benton Harbor  
Miss Ida Hutchings.....Alma  
K. E. Johnson.....St. Helena  
F. G. Marsh\*.....Cambria  
C. B. Martin\*.....Brooklyn  
N. G. Phillips.....Bancroft  
A. T. Scattergood.....Ithica  
T. W. Schmidt.....Vassar  
Leonra Schlukbier.....Saginaw  
O. L. Searle\*†.....Petoskey  
H. Siebel\*.....Saginaw  
William E. Sifeet.....Kingston  
L. Schaefer.....Mecosta  
Wm. H. Shepner.....Flint  
H. Stevenson\*.....Holland  
J. Reece\*.....Grand Blanc  
H. C. Watts\*.....Ann Arbor  
F. P. Windslow.....Saginaw  
A. Winter.....Mason  
Leonard Devries.....Holland  
John G. Gardner.....Maple Rapids  
H. D. Hutchinson.....Ionia  
A. C. Holland.....Lapeer  
Bernard Mueller.....Rockland  
August Wannenan.....Calumet  
E. Van Winkle.....Caro  
W. H. Skeman.....Brighton  
Fred Koenig.....Marine City  
W. E. Barstow\*†.....Ithica  
D. T. Davies†.....Kalamazoo  
E. Prange.....Grand Rapids  
C. Challis.....South Lyon  
L. Y. Deveries.....Holland  
E. W. Lunn.....South Lyon  
C. B. Cook.....Reading  
J. Z. Clawson.....Owoso  
Miss A. Schlichting.....Lake Linden  
F. B. Gaunett.....Traverse City  
G. W. Lilley.....Grand Haven  
B. H. Barnes.....Lawton  
N. Michels.....South Lake Linden  
F. L. Menefee†.....Three Rivers  
N. C. Tall†.....South Haven  
G. C. Hill.....Allen  
E. J. Collick†.....Ironwood  
L. R. W. Hill.....Hillsdale  
J. W. Ramsdell†.....Mainstee  
T. A. McIntyre†.....Charlotte  
A. B. Shaw†.....Allen  
M. D. Ellis.....St. Johns  
J. S. Martinek†.....Traverse City  
J. G. Davenport.....Battle Creek  
G. W. Ayerl.....Mainstee  
A. J. Bennett.....Bay City  
M. Wassont.....Bay City  
J. E. Walton†.....Niles  
L. C. Shoemaker.....Three Rivers  
Geo. Adamson.....Tecumseh  
F. J. Phillips†.....Pakagon  
E. A. Berger†.....Saginaw  
G. D. Bement†.....Cedar Springs  
L. M. Dekkert†.....Zeeland  
J. H. Doyle.....Cedar Springs  
L. C. Reynolds.....Bendon  
G. B. Liable.....Josco  
Geo. Hurst.....Dansville  
A. Arnold.....Cedar Springs  
Albert DeVries.....Holland  
Mrs. W. E. Shoemaker†.....Three Rivers  
H. C. Finley.....Howell  
Frank Hilderbrand.....Niles  
H. H. Hendrickson.....Knappanee  
Walter Flatt.....Point Wills  
John Brackett.....Norway  
R. L. Beerman.....Benton Harbor  
Samuel Belknap.....Niles  
O. W. Hemstreet†.....Grand Rapids  
W. A. Thayer.....Gobleville

Wm. Kopp.....Lowell  
Lester Huber†.....Charlotte  
C. F. Ames†.....Charlotte  
M. Castelt.....Iron Mountain  
O. C. McNair.....Flint  
C. J. Stulting.....Coldwater  
W. H. Springer†.....Flint  
J. Koeker.....Hamilton  
F. Abbott†.....Reading  
H. L. Crawford.....Chief  
C. J. Hawg.....Houghton  
H. H. Bunnell.....Hart  
Geo. W. Warra.....Kalamazoo  
Vern L. Chamberlain†.....Orion  
Chas. R. Shedden.....Grand Rapids  
Albert Hengstler.....Ludington  
Leslie H. Redmond.....Marlette  
Harold J. Boyd.....East Jordan  
LeRoy D. Jarvis.....Sunfield  
John Schwabrow.....South Haven  
Carl E. Rice.....Saginaw  
Carl H. Guider.....Saginaw  
Clyde Hunsberger.....Earthfordan  
W. E. Myer.....Saginaw  
Henry Dekker.....Zealand  
Dale Darrow.....Kalamazoo  
R. G. Meyer†.....Saginaw  
W. G. Leslie\*.....Covert  
F. S. Johnson†.....Allegan  
Jacob Marcusse†.....Manton  
Dwight Morgan.....Lansing  
A. E. Moorlag.....Vandalla  
J. E. Clemmens.....Iona  
L. E. Coburn.....Fenton  
F. G. Teedemann†.....Ludington  
O. K. Anderson.....Grand Rapids  
M. E. Hinkley†.....Fulton  
L. C. Campbell.....Albion  
M. Daniels.....Hubbell  
K. A. Braman.....Benton Harbor  
G. M. Feetham.....Sault. Ste. Marie  
E. A. Johnson.....Alligan  
John Rowse.....Flint  
Mrs. Pearl S. Rowse.....Flint  
E. S. Wurzberg.....Grand Rapids  
G. F. Grogan\*.....Pontiac  
Carl Billmeier.....Saginaw  
V. E. Johnson.....River Rouge  
Melvin H. Crandall.....Pittsford  
George W. Harris, Jr.....Sturges  
Theofil Schroeder.....Mancelona  
C. E. Chamberlin.....Jackson  
Albert Beckstrom.....Norway  
Will J. Oliver†.....Norway  
Harry H. Hopkins.....Flint  
J. Marcusse.....Kalamazoo  
David Stone.....Norway  
Martin W. Lentz.....Buchanan

# MINNESOTA

C. A. Damuth.....Litchfield  
O. H. Sheldon.....Alexandria  
Henry Blicke.....Rochester  
H. E. Bunch\*.....Rochester  
A. Cone†.....Madella  
Milo E. Kubat.....Owatonna  
F. B. Logan.....Minneapolis  
C. W. Logan.....Minneapolis  
J. C. Marx\*.....Shakopee  
A. Meyer.....New Ulm  
John Meyer\*.....New Ulm  
G. Staacke\*.....St. Peter  
C. J. Troppman.....Perham  
W. C. Weyer.....Fairbault  
W. F. Weyer.....Fairbault  
L. Seagle.....Minneapolis  
W. T. Wegner.....Shakopee  
H. Kalling.....Fergus Falls  
J. H. Goven.....Winona  
O. C. Buhn.....Crookston  
John Rosendahl.....Delhi  
F. W. Crane.....Spring Valley

# MINNESOTA—Continued

F. A. Bartlett.....Willmar  
W. W. Arms.....Owatonna  
M. Rideout.....Money Creek  
F. A. Moore.....Balaton  
W. H. Hawkinson.....Edin Valley  
Miss M. Sweet.....St. Paul  
G. H. W. Anderson.....St. Paul  
G. H. Spielman.....Shapokee  
H. A. Beckendorf.....St. Paul  
T. W. Clark†.....St. Cloud  
C. M. King†.....Grand Rapids  
F. E. Rollins†.....Rochester  
H. C. Varley.....Grand Rapids  
S. M. Seifert.....Perham  
H. G. Hanson.....Winona  
Miss Ethel Greethurst.....Winona  
Eloise Neore†.....Blue Earth  
Ove Hoegh.....Spring Grove  
Theo. Hendrickson.....Spring Grove  
Jas. Williams.....Jasper  
C. G. Sorenson.....Clarkfield  
M. Linden.....Herman  
F. H. Hassan.....Dundas  
A. S. Morgan.....Winona  
Geo. H. Holmes.....St. Paul  
H. A. Hansen†.....St. Paul  
C. Monroe, Jr. †.....Hutchinson  
S. A. Graftland.....Lake Park  
Paul J. Hayes.....Austin  
N. H. Carson.....Pipe Stone  
Theodore Sager.....Atwater  
Jas. Trezona.....Eveleth  
D. J. Fream.....Appleton  
G. M. Stiles.....Wells  
Jos. Chimzar.....Ely  
R. Nelson.....Brownsdale  
C. Jones.....Brownsdale  
G. E. Halgren.....Watertown  
J. W. Rhodest.....Detroit  
L. Lukkasson†.....Braldesford  
H. W. Bronniehe.....Benson  
W. J. Glaumi.....Detroit  
Howard L. Wiltse.....Red Wing  
W. P. Glain.....Lake Park  
Albert Tressler†.....Blue Earth  
Tom C. Wilson.....Wadena  
Edwin H. Schmidt.....St. Peter  
Eugene Hadley.....Mapleton  
Olof Neset.....Thief River Falls  
N. E. Olson.....Rushford  
Henry Peterson.....Rushford  
William Brendler.....Mankato  
Chas. Fav.....St. Peter  
Miss N. H. Burkholder.....Winnebago  
E. K. Koare.....Fasston  
P. N. Gilbertson†.....Spring Grove  
Hugh Williams.....Jasper  
A. B. Peterson.....Ortonville  
Francis Apfeld.....Jasper  
E. A. Kletschka.....Wasica  
O. M. Webster.....Crookston  
Nellus Nelson.....Spring Grove  
Edward Dahl.....Hancock  
D. R. Sandstrom.....Cloquet  
R. R. Robinson.....Owatonna  
Edward Johnson†.....Audubon  
B. Torgerson.....Lake Park  
C. E. Beatty†.....Blooming Prairie  
Leon Reed.....Detroit  
Geo. L. Kyseth\*.....Preston  
A. E. Anderson.....Spring Grove  
Joseph Normandeau.....Red Lake Falls  
Edward Peterson.....Rushford  
C. E. Hilden.....Attica  
A. M. Sundby.....Rushford  
W. H. Clements.....Mankato  
J. J. Henlein.....Mankato  
Walter J. Schutz.....Little Falls  
Bernhard Morch.....Fosston  
Henry Miller.....Wadena  
Oscar N. Lundberg.....Wadena

Odin Stenseng.....Rushford  
R. M. Engesser.....St. Peter  
A. M. Nelson\*.....Parkers Prairie  
Evan Odden.....Grand Meadow  
J. A. Lynne†.....Elbow Lake  
Conrad L. Torgersen†.....Lake Park  
J. Clinton Anderson.....Montevideo  
Herbert Hainer.....Detroit

# MISSISSIPPI

S. R. Curtis.....Reynolds  
F. C. Spengler.....Jackson  
E. D. Barefield.....Meridan  
J. D. Marshall\*.....Carrolton  
O. J. Meyer\*.....Meridan  
Wm. Meyer.....Meridan  
M. Pepperman\*.....Greenville  
Tilden Price.....Hazelhurst  
W. T. Scott†.....Scooba  
T. A. Stinson\*.....Hazelhurst  
Charles Shamber\*.....Meridan  
O. J. Stein\*.....Greenwood  
W. C. Reese.....Columbus  
D. V. Pond.....Nettleton  
D. E. Davis†.....  
D. N. Robinson.....Hattersburg  
C. C. Spence.....Crystal Springs  
E. S. Van Seutter.....Jackson  
J. D. Keathley†.....Crystal Springs  
W. P. Purify\*.....Crystal Springs  
C. W. Dekle.....Water Valley  
J. A. Schamber.....Meridan  
S. T. Butler.....Oxford  
Chas. W. Schamber, Jr.....Meridan  
Thos. S. Barber.....Meridan  
F. L. Burton.....Laurel  
L. C. Vollinger.....Vicksburg  
R. H. Orkin.....Jackson  
W. Levee.....  
G. C. Comfort.....Kosciusko  
E. A. Barber.....Meridian  
W. A. Baker.....Laurel

# MISSOURI

E. E. Allen.....Eldon  
G. W. Ellis.....Butler  
Robert Keaney.....DeSota  
Chas. A. Morris.....Gallatin  
Oscar Mills.....West Plains  
Wade Short.....Canton  
O. G. Cady\*.....Linneus  
F. L. Calkins.....Fountain Grove  
C. E. Carmen.....Jamesport  
J. W. Chilton\*.....Booneville  
W. C. Chilton.....Booneville  
E. Dearing\*.....Mexico  
A. W. Dodd.....Lebanon  
Bert C. Eddy.....Springfield  
E. R. Edgar.....Booneville  
Roy Fox.....Macon  
E. J. Gawronske\*.....Doniphan  
H. H. Gott\*.....Booneville  
J. A. Howard\*.....Booneville  
W. A. Hurst\*.....Charleston  
W. M. Jaccard\*.....St. Louis  
W. C. Jackson.....Louisiana  
August Johnson.....St. Louis  
W. Jordan\*.....Nevada City  
J. Keaney, Jr.....De Sota  
C. Long\*.....Gallatin  
Herbert McDougal.....Princeton  
T. McKinney.....Aurora Springs  
W. A. McReynolds.....Bolivar  
John R. Miller.....Warrensburg  
O. Miller\*.....Wellsville  
Oscar Mills.....West Plains  
O. S. Morton.....Hume  
Mrs. Dr. Mott.....Dexter  
L. P. Nicklin\*.....Frankfort  
W. B. Patterson\*.....Fountain Grove  
Robt. Keaney.....De Sota  
L. B. Platt.....Wyandona  
F. H. Roberts\*†.....Napaleon

# MISSOURI—Continued

W. D. Reynolds.....Pattonsburg  
C. D. Sadison.....Huntsville  
J. W. Schmandt.....Kansas City  
John Stamm†.....Washington  
Ed. Stutz.....Kahoka  
G. E. Tanner.....Chillicothe  
C. E. Tieman†.....Fayette  
G. M. Thompson.....Fordland  
Walter Tirgg.....Foonville  
O. S. Vaughan.....Glasgow  
L. S. Wardint.....Nevada  
C. C. Watson\*.....Poplar Bluff  
F. G. White\*.....Aurora  
G. C. White.....Kahoka  
F. E. Willman†.....Booneville  
F. Wynne\*.....Princeville  
Chas. Whaley.....Kahoka  
B. Zimmerman.....Warrensburg  
E. E. Seaman.....Odessa  
J. C. Inoin.....Jameson  
W. R. Marshall.....Golden City  
G. G. Smith.....Fayette  
O. C. Atterbury.....Harrisonville  
J. Sterritt.....Lincoln  
Wm. Pickens.....Princeton  
Otto Folk.....Bowling Green  
R. E. Meehan†.....Morborne  
S. W. Rauch.....Edna  
J. Owsley†.....Newark  
E. B. Smith.....West Plains  
B. Fosburg.....St. Joseph  
D. A. Martin.....Kahoka  
Theo. Ebeling.....St. Louis  
Frank A. Thompson†.....Kahoka  
H. H. Dilley†.....Carthage  
O. J. Folk†.....Bowling Green  
M. G. Parker†.....Butler  
G. A. Lawson†.....Butler  
L. Keith.....Cherry Box  
E. V. Koch.....La Grange  
R. M. Garrett†.....Winnebago City  
G. A. Hudson†.....Columbus  
Ira Stutzman†.....Garden City  
C. H. Gerry†.....Fayette  
S. O. Bowels.....Greenfield  
H. N. Capps.....Kansas City  
P. Duke.....Marceline  
F. O. Adams.....Bolivar  
F. O. Hubbel.....Maryville  
C. E. Bell.....Greensfield  
D. Sutton.....Macon  
R. D. Mitchell†.....Carrollton  
E. W. Nickell†.....Montrose  
A. O. Sandison.....Munteville  
H. R. Garrison.....Warrensburg  
R. W. Emery†.....Springfield  
C. E. Woodfill.....Nevada  
W. L. Woodruff.....Springfield  
R. Klemm.....St. Louis  
L. A. Tromly.....Galena  
D. P. Hulen.....Centralia  
T. J. Keane.....De Soto  
F. L. Thost.....Frederickstown  
R. L. Conard.....Aurora  
T. J. Nesbitt.....Rolla  
C. R. Hall.....Carthage  
W. A. Zeitler.....St. Louis  
O. C. Lawson.....Butler  
Hugo Heims.....Carrollton  
Charles Goodrich, Jr.....Caruthersville  
Rollen Bleitz.....Lannare  
Edwin V. Lang.....Kahoka  
Ben Mindlin.....Kansas City  
Charles Foley†.....Elsberry  
Orion Foley.....Elsberry  
Clarence R. McDonald.....Elsberry  
W. T. Edgar.....Rolla  
O. A. Gossett.....Kennet  
Walter B. Harding.....Oak Grove  
Jas. W. Wells.....Monette  
W. A. Holderle.....Salisbury

G. F. Hall.....La Belle  
Ellis Knapp.....Elsberry  
Otis C. Martin.....Elsberry  
Fred L. Kolster.....Reno  
Leo. P. Budenholzer.....Fredickstown  
Hugh Helms†.....Carrollton  
Thos. W. Chinn.....Clarence  
Al. Chinn.....Clarence  
Press. Cameron.....Sheldon  
J. J. Youngblood.....Kansas City  
C. H. Youngblood.....Kansas City  
Paul De Guire.....Fredericktown  
F. A. Koelting.....St. Genevieve  
N. R. Fair.....Kansas City  
Lieber Holmes†.....Maryville  
A. C. Packer.....Adrian  
Prentice Walls.....Appleton City  
O. M. Smith.....Springfield  
O. J. Schmidt.....Boonville  
A. M. Barr.....Clinton  
W. O. Smith†\*.....Sedalia  
R. P. Shoup.....St. Joseph  
W. D. Dameron.....Elsberg  
Edward Phillips†.....Ironton  
G. C. Holman.....Everton  
Frank Reed.....Milan  
C. D. Davist.....Perry  
F. G. Ellis.....Vandalia  
W. C. Etzbach†.....Sedalia  
F. W. Parker.....St. Louis  
W. R. Roach.....Rolla  
H. L. Nickell.....Fulton  
O. D. Sewell.....Skidmore  
R. F. Pollard.....Kirksville  
C. S. Potter.....Mt. Vernon  
W. R. Tetley.....Farmington  
Curtis Cauthorn.....Mexico  
R. B. Stone.....Marshall  
T. C. Knapp.....Elsberry  
D. F. Smith.....Marceline  
Orville Jones.....Hannibal  
Paul D. Howell.....Chillicothe  
Ernest Tietjen.....Cole Camp  
Ormond L. Hoar.....Perry  
Paul S. Bush†.....Carrollton  
T. E. Foley.....Elsberry

## MONTANA

N. Lalonde.....Helena  
F. A. Van Riter.....Crow Agency  
C. M. Jones.....Bozeman  
P. C. Shander.....Missoula  
B. O. Spear.....Kalespell  
G. A. Koehler.....Livingston  
Louis D. Grow†.....Eureka  
Louis Levinski.....Butte  
R. B. Hemry†.....Billings  
Eugene H. Eryin.....Forsyth

## NEBRASKA

Avery D. Smith.....Cedar Rapids  
C. M. Andrus\*.....Lincoln  
C. H. Angelt.....Juniata  
Glen Carruth.....McCook  
D. E. Gillespie†.....Fort Robinson  
R. Jansen.....Herman  
Fred H. Mohle.....Omaha  
G. Newhouse\*.....Red Cloud  
Fred W. Olney†.....Beatrice  
W. O'Neill.....McCook  
H. E. Peckham.....Lincoln  
N. E. Webb.....Hebron  
J. H. Stuckey.....Kearney  
Wm. Stuckey.....Kearney  
E. N. Newhouse.....Red Cloud  
C. L. Arn.....Beaver City  
C. H. Hagley.....Norfolk  
V. M. Bishop†.....Red Cloud  
J. A. Reuling.....Wyman  
C. A. Craybill.....Aurora  
Ira Scott.....Clay Center  
J. N. Hale†.....Fairbury  
John M. Logan.....McCook

# NEBRASKA—Continued

C. E. Mullhouse†.....Summer  
C. H. Yanson.....Kearney  
Emmet Rocker.....Wahoo  
T. B. Sweazey.....Alma  
L. H. Surber.....Davenport  
R. E. Safranek†.....Wahoo  
R. A. Williams.....Omaha  
H. G. Towle†.....York  
E. C. Scammon†.....Auburn  
F. M. Bartling†.....Grand Island  
C. W. Kaven.....Howells  
R. S. Meyer.....Grand Island  
R. A. Saunders.....Holdrege  
R. C. Colton†.....Table Rock  
W. B. Bartling†.....Grand Island  
H. A. Dildinet.....Kearney  
Miss C. C. Tully.....Ord  
J. Jones.....Grand Island  
R. W. Lawson†.....Melmo  
H. I. Perrin†.....Sargent  
J. E. Fulker.....Sumner  
Everett Weed†.....Long Island  
H. F. Haman†.....Fremont  
Z. L. Osmon.....Stormsburg  
E. W. Pohlman.....Pierce  
J. F. Ayres†.....David City  
R. B. Simpson†.....Wahoo  
R. H. Seaman.....Sumner  
O. J. Severn†.....Sumner  
Mrs. E. A. Seaman.....Sumner  
A. D. Forburger.....Lincoln  
K. K. Leitch.....Kearney  
Frank Jirovsky.....Wahoo  
B. R. Tooker.....Sutton  
Edward D. Fitzpatrick.....Columbus  
Geo. F. Ford.....Kearney  
Sumner G. Davis.....Grand Island  
Chauncey Hulquist†.....Wilcox  
Oscar Zeigler†.....Riverton  
James Slonecker.....Seward  
Julian Buck.....Crete  
Ralph B. Keplinger.....Valentine  
A. Leininger.....Arcadia  
C. R. Leininger.....Arcadia  
R. I. Hoatson.....Hebron  
A. H. Elder.....Hebron  
R. B. Keplinger.....Valentine  
W. D. Niefeldt.....Grand Island  
L. C. Truesdell.....Fremont  
H. T. Anderson.....Fremont  
Rollo Pade.....Hastings  
E. R. Guendell.....Grand Island  
E. C. Carothers.....Ansley  
V. G. Funnell.....Hebron  
L. E. Thomas.....Hebron  
A. J. Lane\*.....Grand Island  
Otto Niefeldt.....Grand Island  
J. P. Miller.....Madison  
A. L. Lindsey†.....Central City  
Sumner Dennon.....Grand Island  
Mrs. A. Lindsey.....Hebron  
Basil Boyd.....Aurora  
A. W. Moldenhauer.....Norfolk  
A. B. Magnuson†.....Loup City  
George Darrow.....Falls City  
Paul R. Mines.....Wayne  
H. W. Hoodis.....Central City  
Alfred T. Martinsen.....Grand Island  
R. L. Lockhart.....Broken Bow  
H. D. Ragan.....Utica  
Lloyd E. Ragan.....Utica  
Ernest Gray.....Fremont  
A. H. Thege.....Linwood  
Thomas W. Norbury.....Callaway

## NEW HAMPSHIRE

W. O. Horne†.....Nashua  
G. F. Sargent.....Lebanan  
W. F. Andrew.....Newbury

# NEW JERSEY

E. C. Leake.....Madison  
E. O. Lewist.....Swedesboro  
Byron C. Ingalls.....Courtland

## NEW MEXICO

M. R. Smith†.....Colorado  
Louis Honeyman.....Flora Vista  
F. F. Fain.....Pleano  
R. R. Gissler.....Artesia  
Ralph Van Horn.....Roswell  
C. B. Switzer.....Naranjos  
W. H. Devenny.....Balou

## NEW YORK

J. H. Baker.....New York City  
W. S. Banks.....White Plains  
Chas. Feather.....Jamestown  
Chas. F. Rhines.....Watertown  
Dwight W. Stickle.....Batavia  
H. L. Allen.....Ft. Plain  
F. E. Brown\*.....Philadelphia  
E. W. Carlson.....Jamestown  
R. G. Crandall\*.....Ceres  
H. M. Colgrove\*†.....Arkport  
Geo. H. Churchill.....Little Falls  
Albert K. Dessum.....Oswego  
G. A. DeWandelaer.....St. Johnsville  
P. M. Farnham.....Philadelphia  
C. D. Fellows\*.....Unadilla  
R. A. Genung.....Ithaca  
G. H. Harris.....Byron  
J. H. B. Haynes.....Lyons  
E. H. Heinrich.....Watertown  
Grant Hood†.....Batavia  
D. W. Ingalls\*.....Little Falls  
G. F. Bergan\*.....Earlville  
H. Biggs\*.....Oneonta  
F. J. Kneeland\*.....Undilla  
A. J. Krumholz.....Buffalo  
Willard Levee†\*.....Little Falls  
E. C. Macomber.....Watertown  
M. J. Mann.....Cloverville  
M. J. O'Hara.....Skaneateles Falls  
J. R. Oliver\*.....Johnstown  
Irving W. Oppel\*.....Little Falls  
Charles E. Palmiter\*.....Watertown  
J. M. Peck.....Newfield  
Miss Florence Phillips\*.....Olean  
E. J. Pratel.....New York  
W. S. Quencer.....Watertown  
W. E. Quinlin.....Syracuse  
L. W. Reynolds\*.....Oneonta  
Lot Reznort\*.....Arkport  
A. G. Sanford†.....Bouckville  
Chas. B. Sanford†.....Bouckville  
J. A. Schrott.....Herkimer  
G. A. Snell\*.....Little Falls  
Burt J. Sutton.....Penn Yan  
C. B. Turner\*.....Guilford  
W. G. Van Horn.....Utica  
R. G. Wells†.....Friendship  
R. W. Wheeler\*.....Kanona  
George Wilkinson.....Medina  
F. Witherstine.....Herkimer  
O. H. Wright\*.....Ithaca  
B. C. York\*.....Jamestown  
Edw. C. Lake.....New York City  
Joseph Kemmy.....New York  
J. H. Meinsink\*.....Panama  
L. H. Barth.....Geneva  
S. Rosenfield.....Rochester  
J. F. Doig.....Elmira  
A. A. Cochran.....Ithaca  
G. A. Taylorson.....Olean  
J. H. Mellunch.....Ogdensburg  
W. M. Kinney\*.....Westfield  
H. L. Fox†.....Dunkirk  
Fred Saunders.....Auburn  
Walter H. Smith†\*.....Norwich  
Amos Ohmann†.....Lyons  
J. G. Harris, Jr.....Westfield  
L. E. Skidmore†.....Westfield  
C. E. Chrisman†.....Lyons

# NEW YORK—Continued

J. D. Clark.....Batavia  
H. J. Tippettt.....Constableville  
W. H. Storyt.....Brooklyn  
Benj. Stedmant.....Attica  
Gordon Hayes.....Niagara Falls  
W. H. Mooret.....Mexico  
A. C. Claymant.....Westfield  
A. W. Mabbett.....Poughkeepsie  
L. Walker.....Bliss  
A. E. Hutchinson.....Geneva  
Rich Klockgiesser.....Brooklyn  
Everett J. Norton.....Victor  
Daniel P. Lehahan.....Watertown  
J. B. Brownf.....Salamanca  
Arthur D. Hanes.....Binghamtown  
B. F. DeJonge.....Brooklyn  
Rufus James Hatch.....Baldwinsville  
Carl Standard.....South Otselic  
E. R. Patterson.....Elmira  
H. R. Alger.....Franklinsville  
O. J. Dilger.....Rochester  
G. P. Kenyon.....Watertown  
H. J. Rutherford.....Gouverneur  
S. H. Greenwood.....Jamestown  
E. A. Pickup.....Little Valley  
G. H. Rickards\*.....Great Valley  
M. C. Wilson.....Rochester  
A. Watt\*.....Yonkers  
F. M. Searsf.....Monticello  
C. G. Bushnell\*.....Little Valley  
George LaRue.....Fort Plain  
Clarence L. Wallace\*.....Canton  
Viking Carl Blumenthal.....Saranac Lake  
George A. Emerson.....Oneida  
Leroy Hulsizer.....Ithaca

# NORTH CAROLINA

W. C. Carroll\*.....Concord  
J. C. Coulter.....Newton  
J. P. Coulter.....Newton  
L. D. Giddens, Jr.\*.....Goldsboro  
J. H. Gorman\*.....Concord  
J. W. Hardister.....Newton  
J. R. Hicks.....Ashville  
C. H. Nicholson\*.....Fayetteville  
G. K. Smithf.....Goldsboro  
J. Stewart\*.....Graham  
C. G. Theiling.....Charlotte  
E. B. Churchwell.....Wilson  
De Soto Fordham.....Zebulon  
O. C. Thornton.....Newton

# NORTH DAKOTA

W. D. Huesgent.....Devil's Lake  
A. S. Thompson.....Sanborn  
George McGrey.....Grand Forks  
Wm. Donovan.....Langdon  
J. B. Levi.....Goodrich  
J. W. Webster.....Gilby  
A. A. Snow.....Cando  
C. F. McKeever.....York  
Stanley Growf.....Cavalier  
J. F. Brownef.....Enderline  
F. L. Thorpef.....Deadwood  
H. F. Hinesf.....Grand Forks  
A. H. Homme.....Hope  
D. C. S. Binnerf.....Sanborn  
P. N. Waltersf.....Maddock  
Clarence L. Runyon.....Valley City  
I. A. Rosef.....Grand Forks  
Herman Huesgen, Jr.....Devil's Lake  
Hector Branchard.....Cavalier  
Carrol Bradshaw.....Wooster  
Guy S. Caldwell.....Cortland  
Merton Goven.....Turtle Lake  
Joe Rabinovich.....Grand Forks  
Everett Alguire.....Cando  
Thomas J. Huesgen.....Devils Lake  
Henry J. Govenf.....Turtle Lake  
Ed. W. Swanson.....Rapid City  
Mame Huesgen.....Devils Lake  
Grace M. Foster.....Bathgate

# OHIO

Chas. L. Dye.....Marietta  
F. G. Eaton.....West Unity  
C. W. Ewing.....Chili  
Everett Henderson.....St. Clairville  
Carl Manner.....Wapakoneta  
Jas. K. Moore.....Fremont  
E. A. McIntire.....Newcomertown  
Earl T. Steinman.....Forest  
Ralph Trowbridge.....Mt. Gilad  
Jas. Adkins.....Cambridge  
F. Aid\*.....New Lexington  
G. Aid.....New Lexington  
Frank D. Asman.....Wapakoneta  
J. C. Baily\*.....Pioneer  
H. A. Barber\*.....East Toledo  
S. D. Bayles\*.....South Norwalk  
C. J. Beckmant\*.....Ottawa  
W. Carl Beckley.....Orrville  
John Billinghamurstf.....McArthur  
Wm. Blair.....St. Clausville  
H. J. Bohlender.....Tadmore  
E. J. Blackburn.....Fredericktown  
Clemmens Binniger.....Lancaster  
Charles Blume\*.....Marietta  
Orris Booth.....Bryan  
H. Carridge.....Mt. Sterling  
Edgar Clark.....Hue  
R. R. Hory.....Frankfort  
George W. Cramton\*.....Burton  
Lee Danser\*.....Canton  
C. O. Deis.....Canal Dover  
L. C. Dye.....Columbus Grove  
G. N. Engert\*.....Springfield  
H. Iscus.....White House  
W. F. Fisher.....Lima  
W. B. Gard\*.....Republic  
C. T. Gosser\*.....Coshocton  
L. W. Gerb\*.....Canal Dover  
D. W. Geigert.....Bluffton  
C. E. Hawkins\*.....Kelloggsville  
W. J. Harding.....New Philadelphia  
Lawson Hilger\*.....Washington C. H.  
L. S. Hillabold\*.....Holgate  
G. H. Huffmant\*.....Clyde  
H. W. Kesselmirf.....Salem  
Geo. Kehr.....Bucyrus  
J. T. Killen.....Columbus Grove  
F. E. Klockseim.....Cleveland  
E. H. Lotze\*.....Girard  
I. S. Loyf.....Bellaire  
W. N. Larkworthy.....Chagrin Falls  
R. S. Maler\*.....Miamiburg  
W. C. Martin\*.....Vetta  
Frank E. Marvin.....Cuyahoga Falls  
Chas. McCormick\*.....Millersburg  
M. R. Mertz.....Williamstown  
D. W. Morse.....Cleveland  
John Mortont\*.....East Liverpool  
Paul C. Malone.....Newark  
S. A. Newman\*.....Cincinnati  
D. W. Norris\*.....Cleveland  
F. D. Ossman\*.....Wapakoneta  
E. H. Overton.....Chagrin Falls  
Horace M. Porter.....Silver Creek  
G. W. Parsons\*.....Canton  
C. Philips\*.....Jacobsburg  
T. B. Philipsf.....Jacobsburg  
Harry Prinz.....Dayton  
Charles Ray\*.....Wellston  
C. L. Rodig\*.....Cleveland  
S. W. Rosebloom.....Clarksburg  
Chas. Schmidt.....Xenia  
E. M. Sciville.....Pioneer  
T. H. Schink.....Pemberville  
M. K. Seitz\*.....Tiffin  
R. P. Sharick.....Ashland  
E. R. Skidmoref.....East Toledo  
Wm. Blair.....St. Clairsville  
Jas. H. Adkins.....Cambridge  
W. C. Speicef\*.....McComb  
Chas. J. Scholler.....Circleville

## OHIO—Continued

|                    |                   |                    |                |
|--------------------|-------------------|--------------------|----------------|
| M. R. Shingler*    | Crestline         | K. F. Fiegenschank | Massillon      |
| W. M. Shouler      | Akron             | E. J. Mundhenk     | Brookville     |
| E. F. Syman        | Springfield       | W. D. Harman       | Belle Center   |
| D. C. Vanderhoef   | Lodi              | H. R. Riegel†      | Circleville    |
| C. F. Wade*        | Bradford Junction | W. D. Bolinger     | Fremont        |
| R. S. Weaver*      | Miamisburg        | R. D. Mundhenk†    | New Madison    |
| F. Wisterman*      | Shane's Crossing  | J. J. Pfontst†     | East Liverpool |
| F. Witterburg*     | Irodon            | A. F. Fortney†     | Van Wert       |
| C. E. Wolf*        | Shelby            | C. H. Ziegler†     | Oberlin        |
| W. H. H. Wertz     | Kinsman           | A. Bailer          | Cincinnati     |
| L. A. Young*       | Bryon             | L. W. Strawser     | Weston         |
| J. L. Zesiger*     | Switzer           | A. Riblet          | Galion         |
| Otto Zoelner*      | Portsmouth        | E. A. Snook        | Clarksville    |
| E. T. Steinman     | Forrest           | C. A. Bechtol      | Galion         |
| E. Bradshaw        | Wooster           | Jso. A. Thoma†     | Piqua          |
| N. R. Fulton       | Newark            | W. H. Kah          | Sidney         |
| P. Stackler        | Cranberry Prairie | Edward J. Foyes    | Cincinnati     |
| L. F. Young        | East Liverpool    | Allan M. Rice†     | Kenton         |
| V. S. Standt       | Woodsville        | Homer Hoover       | Quincy         |
| G. F. Rose         | Cleveland         | Chas. J. Brislen†  | Cambridge      |
| C. T. Kenyon       | Akron             | Ray Wilson         | Bowling Green  |
| J. H. Root         | Mecca             | Paul Stampfe, Jr.  | Barbertown     |
| E. Steine          | Delphos           | M. K. Lockwood†    | N. Kingsville  |
| N. W. Taylor†      | Delphos           | Raymond D. Hauer   | Bucyrus        |
| G. E. Caldwell     | Cortland          | G. E. Keller†      | Stryker        |
| G. Reel            | Lima              | Robert Baxter†     | Cambridge      |
| Chas. Metzger      | Toledo            | W. E. Barger       | Sycamore       |
| J. M. Buckle       | Gullipolis        | Guy E. Bradley†    | Kenton         |
| Otto Hartman       | Wapakoneta        | Ned T. Lansing†    | Kent           |
| E. M. Root         | Mecca             | Harry Bott         | Woodfield      |
| F. B. Gibson†      | Newark            | Geo. H. Musser     | Kent           |
| H. H. McCreary†    | Mt. Vernon        | Ben J. Neff        | Jacobsburg     |
| M. M. King†        | Granville         | F. S. Kelley       | Belleville     |
| J. R. Morset       | Cherry Valley     | Emil Dorer         | Bellaire       |
| L. M. Andrews      | Oberlin           | William Dorer      | Bellaire       |
| E. A. Knowlton     | Albany            | Henry Rosebloom    | Bainbridge     |
| V. Bell            | Clyde             | A. H. Thoma        | Piqua          |
| D. W. Morse        | Cleveland         | Russell Toothman   | Belmont        |
| Geo. L. Deitrick†  | Toledo            | H. G. Yoh†         | Martin's Ferry |
| C. B. Hitchcock    | Fostoria          | J. R. Brown        | Massillon      |
| L. Ott             | Mansfield         | A. J. Friess†      | Akron          |
| W. W. Vogel        | Chicago           | A. H. Schramm      | Bellaire       |
| H. E. Kidd         | Cordet            | Herbert Scatterday | Demos          |
| Chas. Krebs        | Canal Dover       | G. A. Spies*       | Steubenville   |
| B. Haverback       | Minister          | Frank Loudenslager | Clyde          |
| C. Tate            | Xenia             | Edward Schunck†    | Minister       |
| J. E. Parry        | Oak Hill          | P. E. Kern†        | Columbus       |
| G. O. Wood         | Chester Hill      | Orville Toothman   | Belmont        |
| B. J. Henry        | Kinsman           | Herman White       | Jacobsburg     |
| L. Bryson          | Demos             | Henry Armstrong    | Glencoe        |
| A. J. Ward         | New Lexington     | W. F. Greiner†     | Columbus       |
| W. C. Thornbury†   | Bellaire          | C. B. Euyear†      | Girard         |
| D. B. Stall        | Bryan             | R. S. Lockwood     | Portsmouth     |
| J. W. White†       | Bellaire          | Earl Saltzgaber    | Mansfield      |
| H. L. Miller       | Akron             | Carl Laubscher     | Mansfield      |
| A. J. Heinman†     | Canton            | P. A. Earley       | Port Williams  |
| J. A. Hollberg†    | Jackson           | D. R. Peck         | Lima           |
| J. E. Barnard      | Rootstown         | C. N. Keith        | Springfield    |
| G. D. Weiderkehr†  | Archabold         | George Phillips    | Lima           |
| J. F. Brockow      | New Athens        | A. W. Snyder       | Stoney Ridge   |
| Chas. McKelvery†   | Demos             | H. F. Dunz         | Galion         |
| D. R. Frink        | Jeromeville       | M. B. Mulford†     | Poplar         |
| H. A. Brackenmann† | Cincinnati        | R. L. Bental†      | Hamilton       |
| W. C. Marquart†    | Crestline         | W. Pfefferle†      | Sidney         |
| M. Thompson        | Findlay           | G. Hahn†           | Canton         |
| A. L. Purpus†      | New Bremen        | J. H. Ulmer†       | New Winchester |
| O. Schnell         | New Bremen        | F. C. Bentel       | Hamilton       |
| C. Eisher          | Columbus          | J. E. Longstaff    | Richwood       |
| J. E. Holaday      | Blanchester       | F. L. Babcock†     | Findlay        |
| C. E. Lonsway†     | Tiffin            | H. K. Merritt†     | Dayton         |
| M. M. Zuercher†    | Dalton            | H. J. Woehrl†      | Columbus       |
| A. H. Wright       | Alledonia         | C. J. Evans        | Marion         |
| Fred Shibley†      | Wooster           | E. J. McMannis     | Cleveland      |
| W. H. Schenke†     | Pemberville       | E. C. Purpus       | New Bremen     |
| S. C. Harr         | Marion            | G. W. Dunn, Jr.    | Sabina         |
| James Masters      | Bellaire          | A. B. Hines        | Covington      |
| Ira Spenny         | Middle Point      | F. G. Bentel       | Hamilton       |
| Harry Scatterday   | Demos             | H. C. Mason*       | Cambridge      |
| Carl Scatterday    | Demos             | A. E. Shaw         | Medina         |
| L. J. Hall         | Kenton            | C. W. Bawden       | East Liverpool |
| S. C. Howard†      | Columbus          | G. D. Brant†       | Prairie Depot  |
|                    |                   | Miss Bessie Knight | Bellfountain   |

# OHIO—Continued

|                      |               |
|----------------------|---------------|
| John E. Veler†       | East Toledo   |
| J. S. Conner         | Columbus      |
| Melville Lant        | New Bremen    |
| E. J. Schneider      | New Bremen    |
| Donald Davis         | Kent          |
| Craig H. McGrew      | Cadiz         |
| Fred Baublitz        | Nevada        |
| Rollin W. Turney*†   | Nevada        |
| Don D. Brant†        | Defiance      |
| Nicholas Haring      | Mansfield     |
| Calvin R. Woodward   | Lima          |
| Donald L. Veliquette | Toledo        |
| Gus Schwartz         | Greeneville   |
| Forest L. Crumbaugh† | Sidney        |
| Irwin Ogilvie        | Lima          |
| Henry D. Grube, Jr.  | Payne         |
| Walter J. Linhardt†  | Defiance      |
| Carl H. Marquart     | Crestline     |
| Fred Hipp            | Toledo        |
| Arnold L. Bleter     | Zoar          |
| Paul C. Blount†      | Toledo        |
| M. E. Holman         | Ada           |
| John Butler          | Columbus      |
| Kenneth C. Smith     | Freeport      |
| Albert D. Miller     | Malta         |
| A. J. Schauweker     | Nevada        |
| O. B. Turney         | Nevada        |
| J. A. Kuhn           | Gallipolis    |
| Willis Anderson      | Mechanicsburg |
| B. H. Jones          | Gallipolis    |

## OKLAHOMA

|                  |               |
|------------------|---------------|
| D. W. Pennell†   | Norman        |
| Mt. Sporleder*   | Guthrie       |
| O. S. Mason      | Stilwater     |
| W. D. Blackby    | Blackwell     |
| C. E. Coon       | Enid          |
| C. Harmony       | Alva          |
| I. B. Franz†     | Antwine       |
| F. L. Glascock   | Snyder        |
| Hoyt Hamilton    | Hobart        |
| F. Beatte        | Woodward      |
| G. A. Hart       | Woodward      |
| L. C. Carr†      | Coyle         |
| L. Scott Little  | Muskogee      |
| Fred F. Wagner   | Cement        |
| Joe S. Chilton   | Lawton        |
| W. T. Reed       | Capron        |
| W. E. West       | Hobart        |
| Roy W. Edwards†  | Clinton       |
| E. P. Elebash    | Salina        |
| Frank Powell     | Alva          |
| E. C. Kendrick   | Enid          |
| Robt. Taylor     | Hobart        |
| Thomas Dougherty | Clinton       |
| W. R. Lindbloom  | Oklahoma City |
| C. W. Olney      | Oklahoma City |
| E. B. Ross†      | Chandler      |
| H. C. Spittler   | Lawton        |
| Ira F. Cater     | Doby Springs  |
| Roy M. Erion     | Wagoner       |
| S. B. Oglesby    | Pauls Valley  |
| Harry W. Zinn    | Otoe          |
| Drury Cauby      | El Reno       |

## OREGON

|                          |              |
|--------------------------|--------------|
| M. J. Abbot              | Forest Grove |
| Frank Borg               | Hepner       |
| L. M. Hoyt               | Forest Grove |
| E. O. Mattern*†          | Portland     |
| E. T. Stoddard*          | Marsfield    |
| T. H. Liebe              | The Dalles   |
| H. F. W. Buettelspecher† | Portland     |
| John C. Beck†            | Portland     |
| L. J. Coverstone         | Wallona      |
| W. C. Crawford†          | Portland     |
| E. Haskell               | Gardner      |
| O. Borg*                 | Hepner       |
| O. B. Stapleton†         | Granite      |
| A. E. Wilson             | Sherwood     |
| C. A. Morris†            | Newberry     |
| R. L. Wells              | Portland     |

|                   |               |
|-------------------|---------------|
| L. S. Vincent     | Pendleton     |
| C. H. Trullinger  | Hubbard       |
| Alvin T. Powers   | Salem         |
| Gustave Schroeder | Arago         |
| H. W. Warrington  | Portland      |
| E. Voegelien      | Portland      |
| F. H. Brach†      | Astoria       |
| V. V. Gould       | Forrest Grove |
| Roy B. Wilson     | Portland      |
| Lloyd Ekstrom     | Astoria       |

## PENNSYLVANIA

|                       |                 |
|-----------------------|-----------------|
| E. A. Eichenburg      | Warren          |
| Guy Eulber            | Mechanicsburg   |
| Glen Magee            | Warren          |
| John R. Rakestraw     | Montownville    |
| O. N. Williams        | Eaken's Corners |
| William Bahn          | York            |
| Leo Brown             | Linesville      |
| S. Cameron            | New Florence    |
| F. B. Crowther*†      | Pittsburg       |
| Joseph Daniels*       | Mencer          |
| J. G. Dyer            | Torentum        |
| R. H. Fulton*†        | New Florence    |
| J. H. Green*†         | Bellewood       |
| E. F. Green*†         | Bellewood       |
| H. A. Herschberger*   | Plymouth        |
| J. Ingram*            | Tarentum        |
| Norman Klieves        | Washington      |
| Miss Adelaide Landos* | Titusville      |
| J. A. Large*          | Parkersburg     |
| G. C. Lloyd*          | Sharnsburg      |
| C. A. Loughman*       | Washington      |
| W. W. Mather*         | Washington      |
| A. C. Noble*          | Alleghany       |
| H. Bahr               | Pittsburg       |
| O. R. Reams*†         | Pittsburg       |
| L. Rhode*             | Wilkesbarre     |
| I. Runyon*            | Reading         |
| S. C. Truby*†         | Brush Valley    |
| O. K. Taylor          | Brownsville     |
| J. F. Welty           | Greensburg      |
| F. A. Wright          | Scranton        |
| Wm. A. Zewier*†       | Lebanon         |
| H. H. Hoovis          | Butler          |
| H. A. Sawert          | Pittsburg       |
| J. J. Lobinger        | Pittsburg       |
| L. F. Grant           | Troy            |
| J. J. Buser†          | Titusville      |
| H. T. Love            | Brookville      |
| F. J. Rigg            | Russellville    |
| W. P. Post            | Towanda         |
| F. R. Jaco            | Union Town      |
| J. Benninghoff        | Greenville      |
| F. W. Babcock†        | Nelson          |
| J. B. Greenlund†      | Warren          |
| G. A. Long†           | Brookville      |
| M. A. Katz†           | Segel           |
| C. E. Klingensmith†   | Leechburg       |
| J. D. DeWolfe         | Allegheny       |
| S. M. Rupley          | Mercersburg     |
| M. B. Gary†           | New Bethlehem   |
| Miss Anna Falconer    | Chandles Valley |
| C. S. Young           | New Castle      |
| H. M. Lee†            | Sharon          |
| James Jobe            | Sagerstown      |
| W. J. Van Essen†      | Mt. Olive       |
| C. B. Onelle          | Mitchell Mills  |
| H. M. Patterson       | Meadville       |
| C. H. McClain†        | Cambridge       |
| J. A. Pard            | Sharon          |
| G. R. Pringle         | Diamond         |
| Chas. W. Mallory†     | Altouna         |
| D. H. Thomas          | Canton          |
| John A. Innes, Jr.    | Canton          |
| R. O. Welchans        | Lancaster       |
| M. R. Williams        | Slinner Rock    |
| James B. Gilmore      | Wattsburg       |
| James R. Plants       | Clayville       |
| John H. Gilmore       | Wattsburg       |
| M. B. Kennerdall      | Tarentown       |
| Clement Kropf†        | Pittsburg       |
| F. H. Kennerdell      | Tarentum        |

# PENNSYLVANIA—Continued

R. R. Nevins†\*.....Summit Hill  
P. A. Kleber†.....Pittsburg  
Chas. Gilmore.....Wattsburg  
W. B. Crouse.....Sharpsburg  
J. W. Rouse.....Wattsburg  
C. D. Ingram†.....Renova  
Roy E. Shaffer.....Cochranon  
J. A. Allen†.....Pittsburgh  
George C. Kloos.....Latrobe  
R. M. Dupps†.....Somerset  
Paul M. Koehler†.....Allentown  
H. E. McClain.....Sharon  
Carl J. Caldwell.....Sharon  
M. W. Baker.....Lewistown  
Charles J. Horst†.....Pittsburgh  
D. Webster Drake†.....Kane

## RHODE ISLAND

A. J. Maker\*.....Warren  
Frederick Marsden†.....Pascoag  
G. Jalbert†.....Woonsocket  
F. F. Galligan†.....Providence

## SOUTH CAROLINA

E. A. Buttman.....Sumpter  
J. A. Clifton, Jr.\*.....Greenville  
Julian Weinberg.....Manning  
W. W. Parker.....Conway  
E. W. Sylvan, Jr.....Columbia  
Rufus D. Lewis.....Conway

## SOUTH DAKOTA

G. R. Kelner.....Clark  
W. E. Peterman\*.....Lake Preston  
J. E. Reeves.....Groton  
R. L. Strizel†.....Coleman  
C. A. Sawyer†.....Huron  
W. J. Colet†.....Woonsocket  
Geo. Cook, Jr.....Madison  
Elmer Schmidt†.....Madison  
C. C. Carr.....Flanderaeu  
E. E. Clark.....Verdon  
Louis Fink.....Lead  
C. M. Wright†.....Aberdeen  
G. Salter.....Carthage  
J. A. Ringley.....Vermillion  
G. R. Kelner.....Clark  
Bernie Levison.....Deadwood  
V. V. Brownson.....Vermillion  
A. Talman Hauson.....Sioux Falls  
E. O. Lampinen.....Lead  
Larry McKay†.....Redfield  
Alin Kundtson†.....Canton  
W. Widmann.....Mitchell  
Ray Hancock.....Redfield  
Chas. Bornhurst.....Rockham  
W. F. Cranston.....Hecla  
Don Porter.....Madison  
Stannard Smith.....Madison  
Charles H. Taylor, Jr.†.....Yankton  
P. S. Scott.....Crooks  
George N. Bistodeau.....Groton  
LeRoy Williams.....Lead  
W. Edward Signall.....Geddes

## TENNESSEE

Fred Hauer.....Chattanooga  
J. E. Dent.....Sharon  
John C. Burke.....New Tazewell  
C. H. Countee\*.....Memphis  
Geo. P. Gossmann.....Somerville  
R. S. Greer.....Camden  
Harry Haverkamp.....Chattanooga  
W. L. Hodges\*.....Dayton  
J. G. Lawrence\*.....Greenville  
A. T. Rohner\*.....Clarksville  
J. S. Wilson.....Mountain City  
J. M. Wilder\*.....Huntingdon  
W. R. Crawford†.....McKenzie  
F. Nimmeriall.....Nashville  
P. A. George†.....Centerville  
W. F. Gates.....Chattanooga  
D. H. Jones.....Wenton

F. T. Peckenpauh.....Chattanooga  
A. E. McCullough.....Maryville  
M. Kern.....Knoxville  
O. B. Radabaugh.....Union City  
B. Dietzel.....Union City  
A. Haur.....Chattanooga  
R. W. Patton.....Maryville  
H. V. Denver.....Lexington  
E. V. Seaborn.....Jackson  
Colhon Bonner.....Rives  
Frank Dietzel.....Union City  
Raymond S. Baxter.....Milton  
Homer Catron.....Union City  
Will A. B. Trotter†.....Bank  
Chas. M. Marshall.....Memphis  
O. L. Ralston.....Fayetteville  
Edwin McTeer†.....Bank  
E. A. Greer.....Camden  
Elmer Batts.....Springfield  
R. B. Maloney.....Telford  
Nora McMahan.....Columbia  
Lester Blakemore.....Shelbyville  
W. A. Brimm.....Pleasant Shade  
J. M. Coldwell.....Union City  
J. Earl Morris†.....Paris  
John L. Wharey.....Yorkville

## TEXAS

Frank R. Putnam.....Weatherford  
F. Allen\*.....Kosse  
F. W. Emerson.....McKinney  
Fred H. Fry.....Fort Worth  
H. Franke\*.....La Grange  
W. Graber\*.....Brenham  
R. M. Haden.....Tyler  
J. A. Harris†.....Navasota  
J. H. Hemple.....Bartlett  
G. W. Hood.....Gilmer  
H. Koltz, Jr.\*†.....Austin  
A. B. McDonald\*†.....Denison  
W. H. Marshall\*.....Gilmer  
R. D. McDonald\*†.....Denison  
F. Meisch.....Dallas  
R. C. Miller\*†.....Nevasota  
G. A. Pfaele.....Fort Worth  
L. B. Platt.....Meridan  
J. O. Rhome\*†.....Rhome  
C. G. Stroop.....San Saba  
F. Stupl.....Columbus  
James C. Walker\*.....Kerens  
Z. J. Wood\*.....Nacogdoches  
H. Krezdorn.....Seguin  
F. L. Glascock.....Vernon  
W. F. Summers†.....Rusk  
Miss S. L. Levy.....San Antonio  
J. D. Brown.....Goldthwaite  
M. N. Harrison.....Pivot Point  
E. N. Mann.....Mansfield  
W. W. Mitchell.....Kaufman  
W. S. O'Brien.....Cocoa  
B. Taylor.....Houston  
Fred Drasser.....Tyler  
J. B. Vannoy†.....Canadian  
Geo. Hemple†.....Bartlett  
F. M. Ramsdell.....Lampasas  
L. W. Krezdom†.....Seguin  
T. M. Haltom†.....Peoria  
W. W. Meeks.....Hereford  
Adolph Bahn†.....Austin  
W. A. Methvin.....Temple  
Arthur C. McAtter.....Quinah  
Wade Hampton†.....Forreston  
A. R. Bailey†.....Colorado  
J. F. Gardner.....Mitchell  
P. G. Secret†.....Georgetown  
H. P. Hengar.....Gordon  
C. H. Smoot.....Denton  
C. W. Spawn.....Martin  
J. M. Clark.....Galveston  
H. Hayman.....Corsicana  
F. Rumbach.....Paris  
J. J. Brenke†.....Georgetown

# TEXAS—Continued

S. Westmoreland†.....Sweet Water  
H. F. Whitcomb†.....Amenco  
A. E. Lawrence†.....El Paso  
Wm. Tschumy.....Galveston  
Emil Halm†.....Seguin  
V. R. Jones.....Farmersville  
L. Black.....Houston  
E. A. Gaston†.....El Paso  
J. T. Wood†.....Coriscanna  
Pace Golden†.....Coriscanna  
J. T. Johnson.....Colorado  
Charles Hay†.....Houston  
Frank McMillan†.....Ennis  
H. M. Hodges†.....Myers  
W. L. Martin.....Denton  
A. C. Kennedy.....Lupkin  
J. L. Quick.....Brushy Creek  
E. Haley.....Sunset  
S. E. Slauder.....Waco  
W. M. Crawford.....Lubbock  
Francias Upchwich.....Angleton  
D. W. Babcock.....Dayton  
Ben Golden.....Coriscana  
R. W. Meyers.....Fort Worth  
Chas. W. Bedwell.....San Antonio  
R. K. Hallum†.....Brownwood  
T. M. McKinney.....Willis Point  
A. Silverman.....Marlin  
J. R. Brewer.....Coriscana  
F. M. Utley.....Coriscana  
Benard Tindler.....Elgin  
Fred Friml.....Elgin  
Maurice Ryan.....Calvert  
John Yarbrough.....Ennis  
Ernest Queen.....Goldthwaite  
W. E. Constant.....Wills Point  
Gabe Scott.....Wills Point  
H. W. Queen.....Goldthwaite  
Mrs. Minnie Johnstone.....Colorado  
Wm. R. Bowdon.....Nacogdoches  
Loams R. Henry.....Troy  
Edgar Majors.....Colorado  
Mrs. Nellie Tucker.....Sour Lake  
A. H. Brown.....Como  
Grover Campbell\*.....Denton  
B. Astrian.....Amarillo  
C. H. Hamilton.....Foreston  
S. S. Richardson.....San Angeles  
L. W. Van Pelt.....Boyce City  
Mrs. L. W. Van Pelt.....Boyce City  
A. L. Monfort.....Austin  
J. A. Bragg.....Coleman  
A. B. Fedford.....Houston  
V. R. Neblett.....Sweetwater  
F. G. Butler.....Denton  
Henry Becker†\*.....Houston  
Alfred Lafin, Jr.....Tybs  
A. J. Black†\*.....Georgetown  
T. J. Hale.....Crockett  
Alvin Suter.....Brenham  
Elon Beskow.....Greenville  
H. P. Henry.....Brownwood  
M. Chernosky\*.....Rosenburg  
Rex Ridgeway.....Comanche  
Robt. Edmonds.....Quitman  
J. L. Wood.....Nacogdoches  
L. E. Studer†.....Waco  
T. L. Miller\*.....San Angelo  
Wiley Purl.....San Antonio  
Rex Smith†.....Snyder  
G. R. Taylor.....Dallas  
Scott Carter.....Temple  
George Goepf.....Sequin  
Albert Cihoin.....New Waverly  
Jerome Pennington†.....Itasca  
Victor McCarty†\*.....Georgetown  
John C. Graves†.....Kaufman  
Walter Buck.....Junction  
Robert Rutledge.....Brownsville  
Leland Fry.....Killeen

E. H. Hinson.....Killeen

## UTAH

James C. Nelson†.....Ogden  
J. W. Peters†.....Brighton City  
W. E. Getz.....Tremonton  
M. M. Bywatter\*.....Salt Lake City  
Olger Jacobson.....Brigham  
John F. Fitzpatrick.....Park City  
W. E. Shea.....Park City  
W. E. Starr.....Salt Lake City  
Wallace B. England.....Logan

## VERMONT

F. F. McLoughlin.....Bennington  
George R. Bosworth.....Berlin  
Henry S. George\*.....Monsoiler  
Chas. Goozey\*.....Johnson  
G. C. Lang\*.....Morrisville  
A. G. Mansur†.....Island Park  
Geo. W. Marvin\*.....St. Albans  
E. R. Searles.....Enosburg Falls  
C. R. E. Best\*.....Enosburg Falls  
Mrs. A. W. Best\*.....Enosburg Falls  
J. Dooley.....Healing Springs  
A. P. Stratton†.....Enosburg Falls  
W. J. Spicer.....Burlington  
I. Frankfort.....Norfolk  
Karl E. Lang†.....Beecher Falls

## VIRGINIA

T. Biller.....Orkney Springs  
G. W. Delaware.....Quicksburg  
C. R. Greenwood.....Norfolk  
R. P. Janhke.....Richmond  
C. E. Wiltse.....Farmville  
H. H. Huffman†.....New Castle  
P. R. Ayers.....Roanoke  
J. S. Faber.....Clifton Forge  
R. W. Jones.....Boydton  
J. H. Kinsey.....Boone Mills  
J. W. Givenst.....Bryant

## WASHINGTON

Geo. C. Hedger.....Walla Walla  
C. Martin\*.....Walla Walla  
Wm. Frickensen†.....Seattle  
Harry Loop†.....Whitcomb  
Frank Jones†.....Seattle  
C. C. Loop†.....Bellingham  
T. R. Faubion†.....Hartline  
C. M. Burns.....Seattle  
Wm. Mancke.....Tacoma  
Jas. Trimble†.....Anacortes  
A. E. Anderson.....Bellingham  
J. V. Orr†.....Monroe  
Harvey Hill.....Bellingham  
L. A. Mahncke\*.....Long Branch  
Walter Hoppe\*.....Tacoma  
L. R. Greenhalgh.....Usa  
George Krull†\*.....Tacoma  
W. H. Burrus.....Walla Walla  
Percy Galbraith†.....Bridgeport  
Archie C. Germain\*.....Bellingham  
W. R. Austin, Jr.....Everett  
Mrs. A. M. Nelson.....Lakewood  
Kapro Waldon\*.....Seattle

## WEST VIRGINIA

Oscar L. Morris.....Dego  
J. D. Bennet.....Rock Cave  
Mrs. Alice Hardman\*.....Weston  
John Gemberling.....Elkhorn  
G. Luzader\*.....Auburn  
W. T. Nicoll\*.....Wheeling  
Lee Probst.....Weston  
A. Shiff.....Moundsville  
A. J. Spindler.....Terra Alta  
H. Lambrecht.....Grafton  
W. A. Alderson.....Ashbury  
E. J. Harris.....Moundsville  
J. H. Shields†.....Frankford  
G. Woodcock.....New Martinsville  
G. W. Stalmaker.....Glenville  
John L. Woodcock.....New Martinsville  
H. M. Simpson.....Staunton

# WEST VIRGINIA—Continued

Earl Morgan.....Mannington  
R. A. Boyd, Jr.....Union  
Chester Reed†.....Kingwood  
L. C. Davis.....Mannington  
Carlos R. Haskins.....Junior

## WISCONSIN

E. S. Austin.....Delevan  
Wm. Dukelow.....Neosha  
W. B. Kimball.....Waukesha  
F. C. Leonard.....Menominee  
J. Barber\*.....Baraboo  
W. L. Barlow\*.....Monticello  
W. H. Recken\*.....Beaver Dam  
O. C. Boelte\*.....Columbus  
C. O. Booth.....Beaver Dam  
W. J. Boszhardt\*†.....Ft. Atkinson  
E. Clark.....Pardeville  
C. C. Chase.....Madison  
W. Cooley\*.....Broadhead  
R. E. Dieckmann\*.....Cheboygan  
C. Doolittle.....Broadhead  
F. H. Dwyer\*.....Columbus  
E. Farber\*.....Merrill  
B. Force.....Pardeville  
G. G. Gabriel\*.....Rice Lake  
W. J. Graff\*†.....Elkhorn  
Emil H. Hahn.....Reedsburg  
A. M. Harger.....Waterloo  
C. Hall†.....Waupaca  
J. P. Hess\*†.....Fon du Lac  
Frank Hoffman†.....Ft. Atkinson  
R. W. Kelly.....Milton Junction  
R. W. Langdon\*.....Prentice  
Chas. G. Larson†.....Waupaca  
S. T. Learned†.....Ft. Atkinson  
C. E. McCormick.....Oconomowac  
C. B. Morse\*.....Evanville  
J. J. Regatz\*.....Prairie du Sac  
Gustav Thielke.....Maysville  
Miss May Spence\*.....Edgerton  
E. D. Stewart\*.....Eagle River  
Albert J. Vick†.....Waterloo  
Robt. Schallen.....Sac City  
L. H. Deeney.....Eau Claire  
A. Danz.....Green Bay  
B. Thein.....Milwaukee  
A. Radtkat.....Bangor  
J. V. Kyle.....Augusta  
E. O. Jones.....Waukesha  
Wm. Dietrich†.....Fon du Lac  
E. Imigt.....Sheboygan  
E. Miller.....South Superior  
L. L. Litchfield.....Delevan  
P. N. Nelson.....Black River Falls  
H. Scherzinger.....Fon du Lac  
L. J. Crawford.....Burlington  
Wm. Thompson.....Stevens Point  
C. W. Roskie.....Portage  
W. F. Notbahr†.....Oconomowac  
Geo. F. Imigt.....Sheboygan  
G. G. Schneller†.....Prairie du Sac  
C. B. Connel†.....Waldo  
L. J. Crawford.....Burlington  
P. Erickson.....Osceola  
A. M. Conerus.....Reedsburg  
E. H. Oehls.....Reedsburg  
H. J. Lohmiller†.....Fon du Lac  
R. S. Johnson†.....Stanley  
C. S. Thompson.....Onalaska  
A. G. Anderson†.....Black River Falls  
John Buehler, Jr.†.....Prairie du Sac  
D. Hutchens.....Prairie du Sac  
L. Werner.....Black River Falls  
E. A. Johnson.....Ogema  
D. S. Conger.....Prairie du Sac  
C. H. Walter†.....Sturgeon Bay  
R. E. Morris†.....Racine  
A. Butcher†.....Oconomowac  
L. L. Kirkpatrick.....Broadhead  
Mrs. M. L. Kirkpatrick†.....Broadhead  
R. Vergerout.....Elkhorn

A. Muenzberg.....Milwaukee  
Theo. Schrader.....Milwaukee  
R. E. Jeffords†.....Boscobel  
F. E. Kroetz.....Madison  
Wm. Jaeger†.....Madison  
G. G. Zirbes.....Racine  
L. Materson.....Oshkosh  
F. E. Raasch.....Princeton  
O. A. Bergett.....Wlota  
E. C. Becken.....Lake Mills  
Chas. Mednikow.....Milwaukee  
R. E. Jones.....Shullsburg  
E. Behn.....Reedsburg  
J. E. Zemer.....Grand Rapids  
R. D. Fleek.....Janesville  
A. N. Field.....Black Earth  
F. Marquette.....Baraboo  
C. G. Graef.....Sturgeon Bay  
J. Armbruster.....Cedarburg  
Albert Oslock.....Elkhorn  
A. S. Hall.....Reedsburg  
M. Sorenson.....Marshall  
L. F. Evanson.....Baldwin  
C. Bahnsen.....Manitowoc  
J. W. Sever.....Oakesdale  
Wm. A. Bentz.....Kosoa  
Harry Hunniers.....Plattsville  
Dale T. Smith.....Neillsville  
Wm. Sinkler.....Luxemburg  
P. P. Stamness.....Washburn  
Wm. G. Madel.....Clintonville  
Frank H. Rammssen.....Belleville  
Ervin Camp.....Mukwonago  
Ole A. Prestmaen.....Black River Falls  
Reinhart J. Franz.....Manitowoc  
Arthur Chapman.....Oshkosh  
H. H. Hagewah.....Reedsburg  
J. F. House†.....Lake Mills  
M. C. Cress.....Phillips  
Crawford Parrott.....Endeavor  
S. B. Smith.....Seymour  
L. L. Sather.....Barron  
H. D. Murtz.....Berlin  
Robt. Talt.....Reedsburg  
H. A. Ellison.....Taylor  
A. Wiedman.....Reedsburg  
F. T. House.....Lake Mills  
Joseph Flanderena\*.....Hurley  
M. J. Wickhoff.....Reedsburg  
H. F. Hoffman†.....New Lisbon  
Burr Carter\*.....Neillsville  
B. H. Wodka.....Lake Mills  
Leo Doll†.....Wauzeka  
W. L. Kroetz.....Madison  
H. C. Pitts.....Platteville  
Leo Conway.....Altoona  
Guy S. Ingham†.....Spencer  
George F. Raabe.....Spencer  
Ray Olson.....Westby  
Chester Clark.....River Falls  
Evan J. Falck.....DePere  
A. Vetter, Jr.....Marathon  
W. F. Thimke.....Shawano  
John Hacker, Jr.....Sheboygan  
Frank E. Brown†.....Neillsville  
Ernest Wentzloff.....Oshkosh  
Charles A. Guinaud†.....Ashland  
Raymond Dodge†.....Albany  
Wilber Haertle.....Neenah  
John Hebert.....Spencer  
Leo Schroeder.....Neillsville  
Karl Gschwender.....Oshkosh  
Karl Rehbeln.....Oshkosh  
Walter A. Bloedel.....Milwaukee  
Rudolph Nelson.....Martinette

## WYOMING

G. S. Adams.....Bennett  
W. G. Burnett.....Lawler  
R. E. Church†.....Sheridan  
E. N. Scott.....Saratoga  
David Hopkins.....Rock Springs  
Paul Carlson.....Green River

| WYOMING--Continued       |                   |
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| Eugene Neas.....         | Buffalo           |
| Homer J. Dickens†.....   | Riverton          |
| ALASKA                   |                   |
| William Taylor.....      | Iditarod          |
| CANADA                   |                   |
| Daniel D. Campbell.....  | Strathburn, Ont.  |
| Fred Adset*.....         | Guelph            |
| J. B. Laming*.....       | Embros, Ont.      |
| A. A. Marshall.....      | Stafford          |
| R. L. Neilson*.....      | Herth, Ont.       |
| W. A. Manson.....        | Stafford          |
| W. H. Dunham.....        | Homer             |
| Fred Sanguin.....        | Wallaseburg, Ont. |
| Germain Belanger*.....   | Montreal          |
| R. McMillon.....         | Sydney            |
| W. Gadbois*.....         | Cornwall, Ont.    |
| E. O. L'Esperance.....   | Gaspe, Que.       |
| Norman Prince*.....      | Hamilton, Ont.    |
| CENTRAL AMERICA          |                   |
| J. K. Morlan.....        | Belize, Honduras  |
| GERMANY                  |                   |
| David Schiff*.....       | Volkmarsen        |
| HONDURAS                 |                   |
| R. J. Crawford.....      | San Pedro, Sula   |
| JAPAN                    |                   |
| H. F. Osumi.....         | Okagama           |
| KOREA                    |                   |
| Walter D. Yum*.....      | Seoul             |
| C. H. Lee.....           | Seoul             |

| MEXICO                   |                            |
|--------------------------|----------------------------|
| F. M. Espinosa.....      | Mexico City                |
| D. E. Etienne†.....      | Tampico                    |
| NEW ZEALAND              |                            |
| G. W. Yarrall.....       | Napier                     |
| NORWAY                   |                            |
| J. K. Lund*.....         | Aalesund                   |
| PERSIA                   |                            |
| Theodore Oshana.....     | Oroomian                   |
| SOUTH WALES              |                            |
| Joseph Rose.....         | Merthys Tydvil             |
| SPAIN                    |                            |
| Adolfo Vigil.....        | Villavicioso, Asturias     |
| Manuel Vigil.....        | Villavicioso, Asturias     |
| SWEDEN                   |                            |
| R. Gudmandson.....       | Helsingborg                |
| TURKEY                   |                            |
| Puzant Tchorigulan Arpee | Constantinople             |
| A. H. Louis.....         | Brussa                     |
| VENEZUELA                |                            |
| A. B. Swarez.....        | Tariba, Tachira            |
| WEST INDIES              |                            |
| Duncan M. Doe.....       | Hamilton Parish<br>Bermuda |
| R. P. Outerbridge*....   | Hamilton Parish<br>Bermuda |
| T. M. Doe.....           | Hamilton Parish<br>Bermuda |

## Contents

|                                             |       |
|---------------------------------------------|-------|
| Trustees . . . . .                          | 3     |
| Historical Sketch . . . . .                 | 4     |
| Faculty of Horological Department . . . . . | 5     |
| General Aim and Plan . . . . .              | 6     |
| Building and Equipment . . . . .            | 7     |
| Departments—                                |       |
| Elementary Watchwork . . . . .              | 9     |
| Clockwork . . . . .                         | 11    |
| Finishing . . . . .                         | 13    |
| Engraving . . . . .                         | 15    |
| Jewelry . . . . .                           | 17    |
| Optics . . . . .                            | 19    |
| Lectures . . . . .                          | 20    |
| Library . . . . .                           | 20    |
| Expenses . . . . .                          | 21    |
| Diplomas . . . . .                          | 22    |
| Positions . . . . .                         | 22    |
| General Information . . . . .               | 23    |
| Letters from Former Students . . . . .      | 24    |
| Institute Organizations . . . . .           | 25    |
| List of Students and Graduates . . . . .    | 26-44 |







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# **Bradley Polytechnic Institute**

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(BRADLEY HALL)

Giving courses in Science, Engineering,  
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AND

## **The Horological Department**

(HOROLOGY BUILDING)

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